

Fig. 1
PRIOR ART

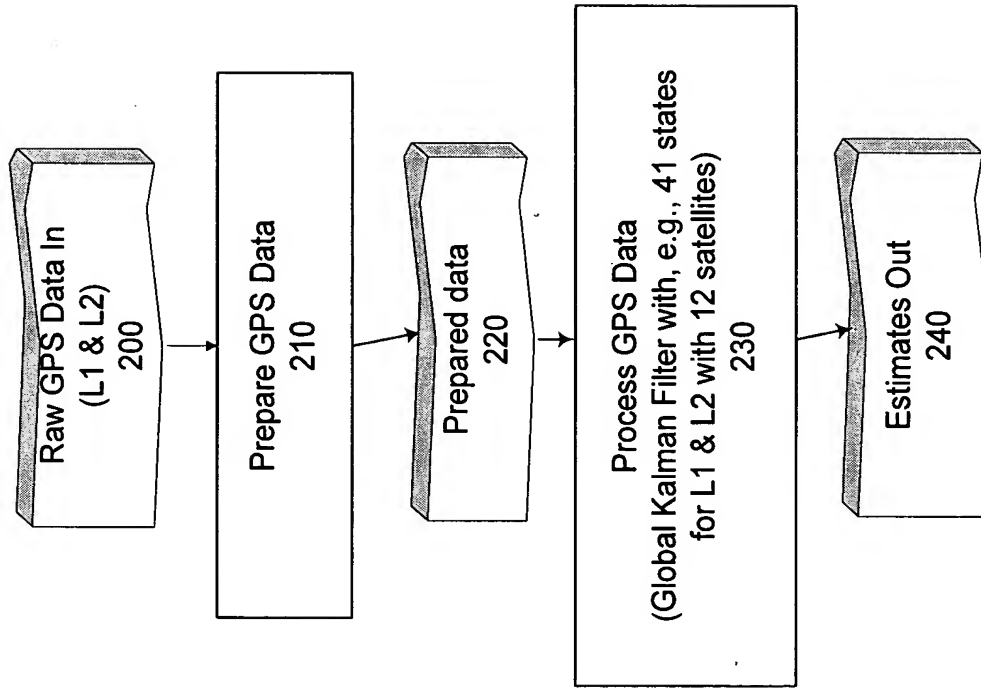


Fig. 2
PRIOR ART

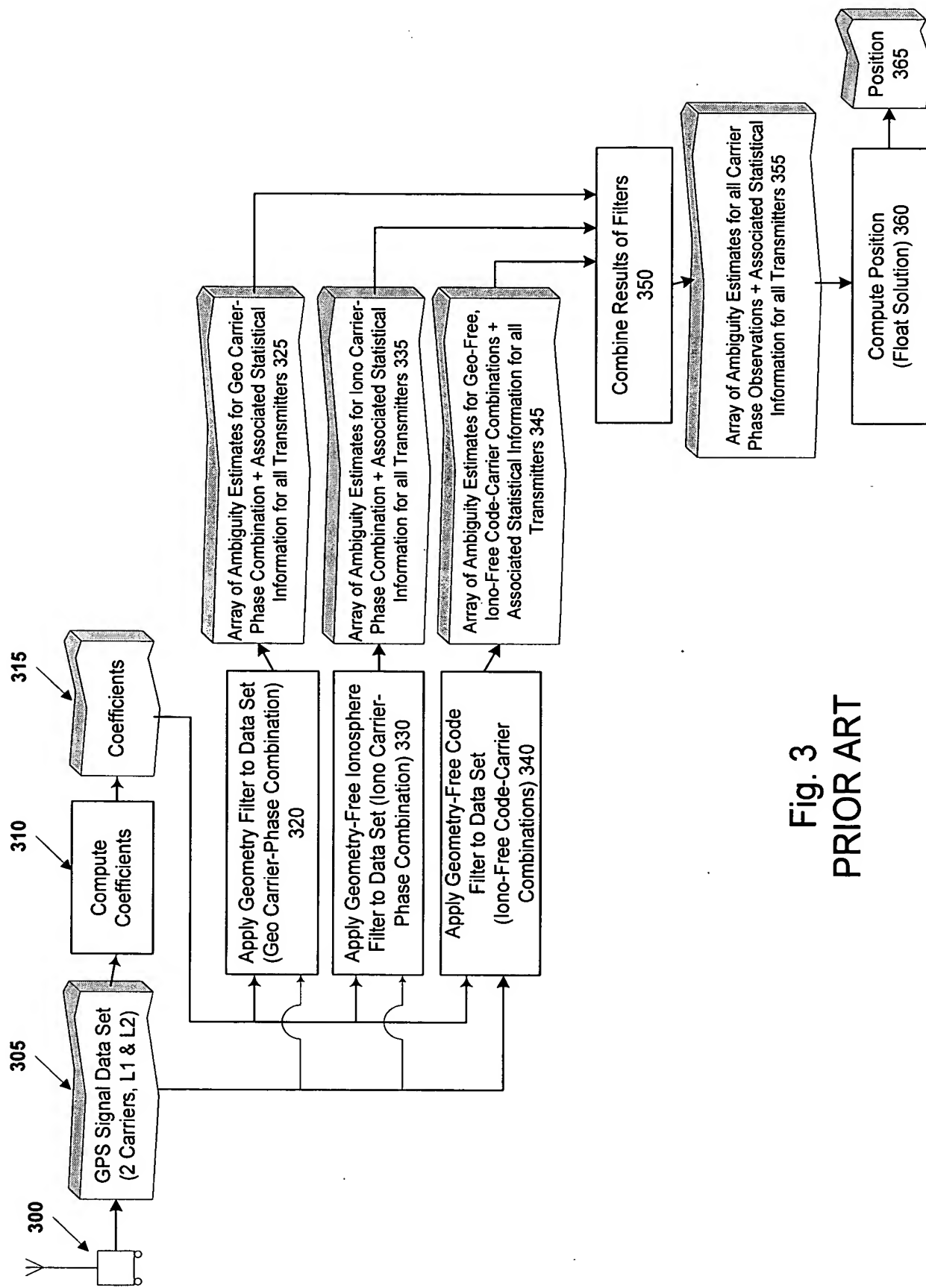


Fig. 3
PRIOR ART

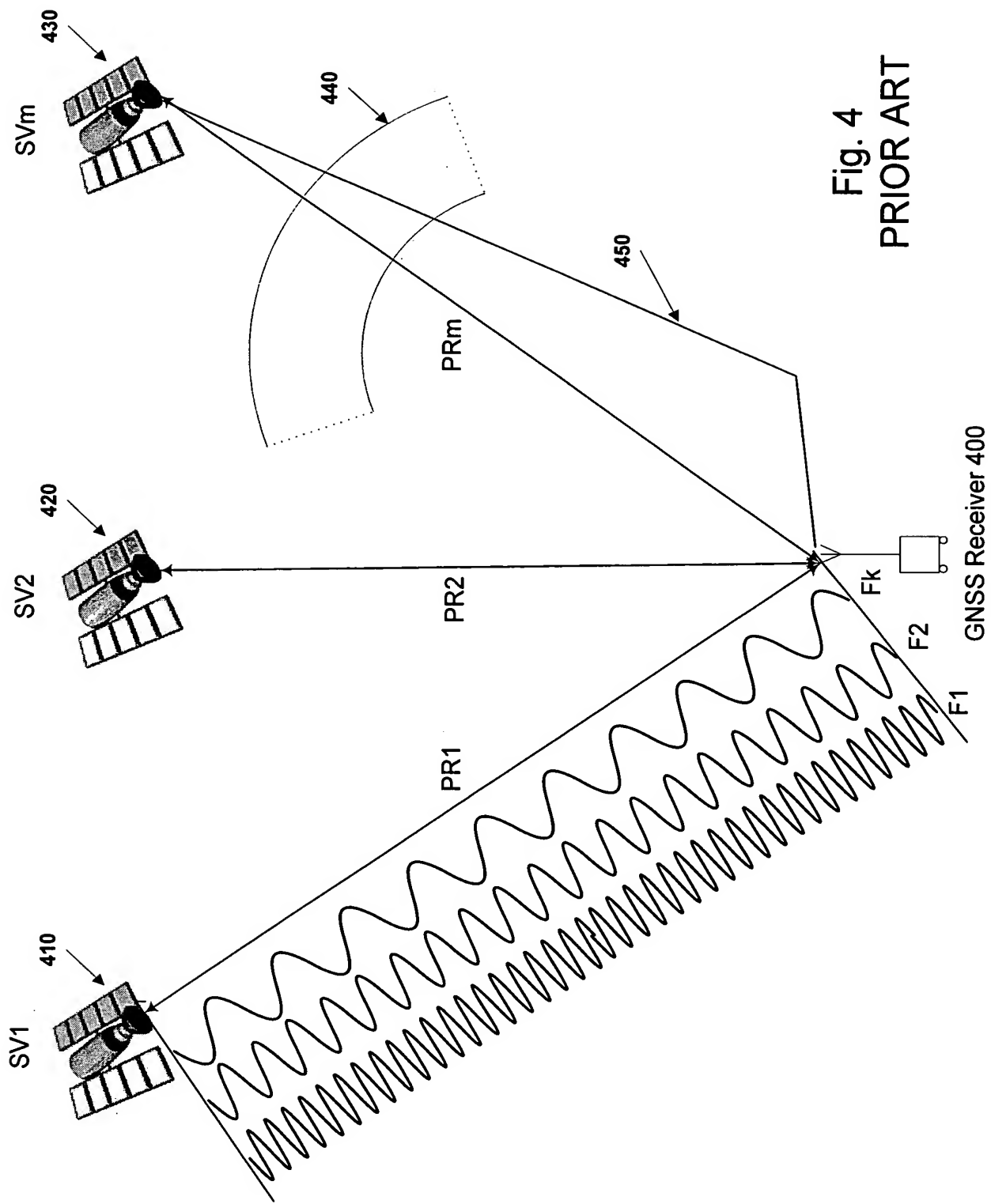
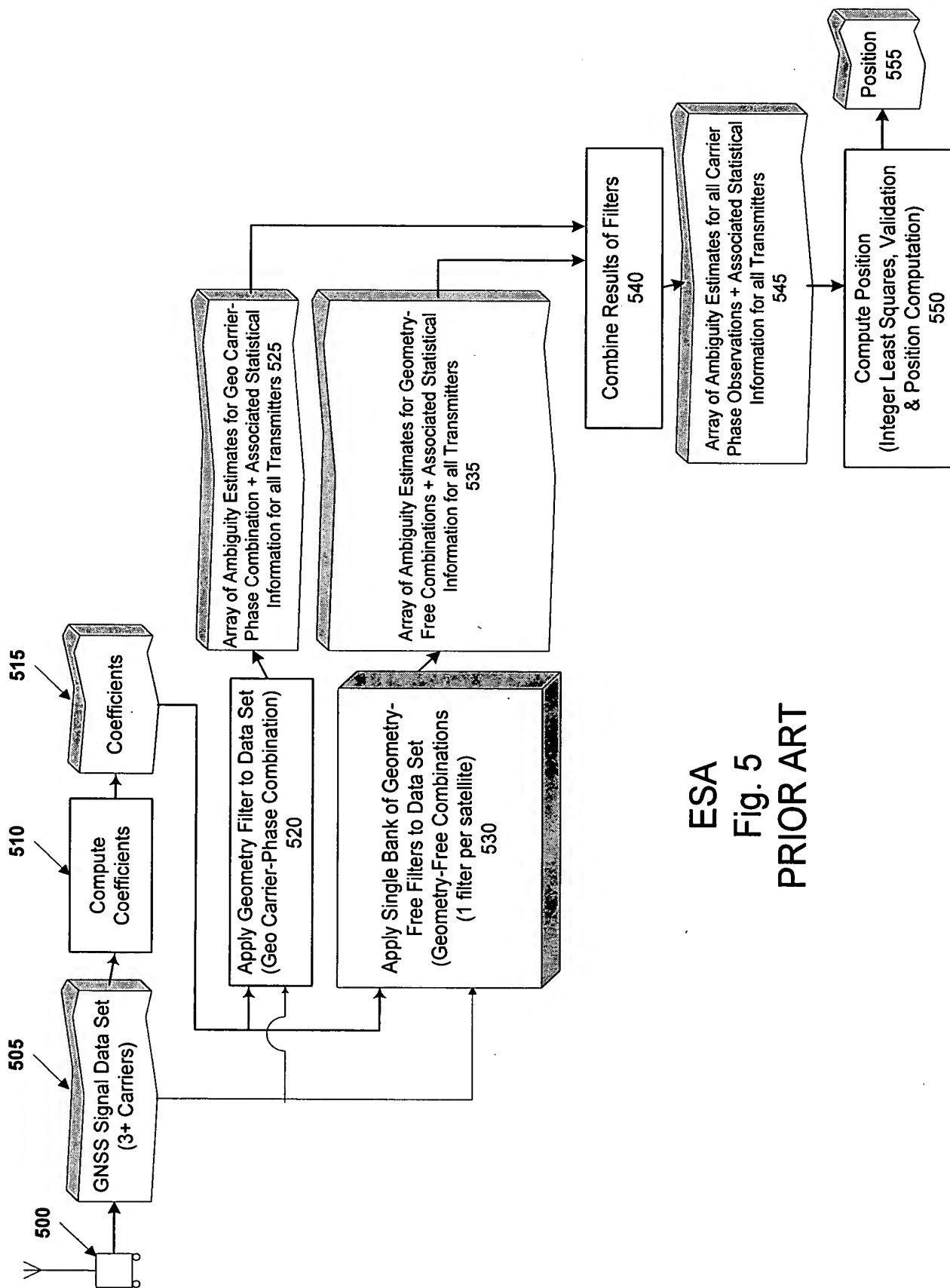


Fig. 4
PRIOR ART



ESA
Fig. 5
PRIOR ART

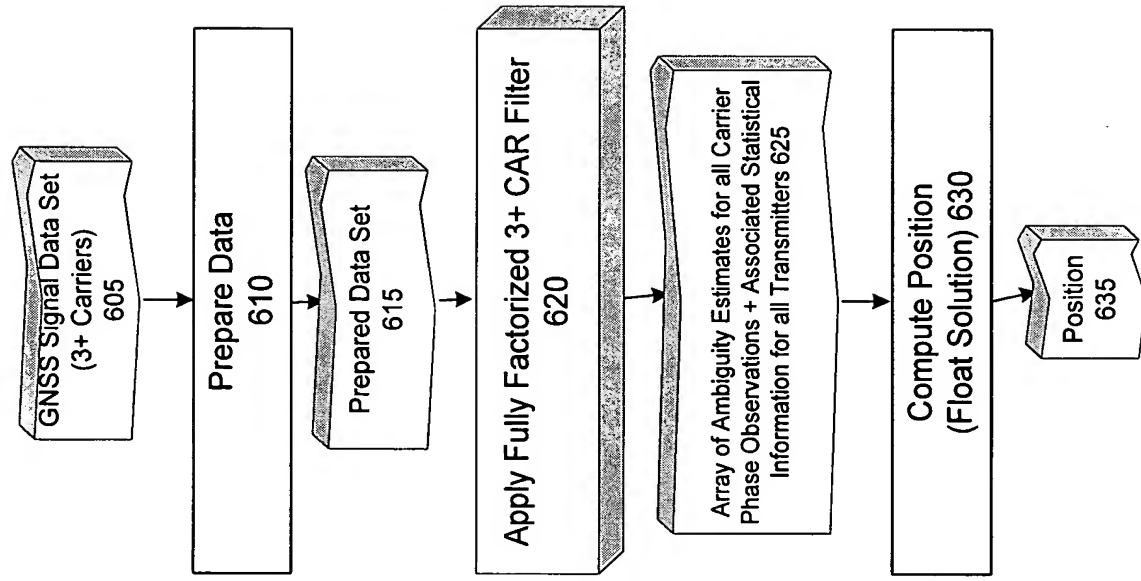


Fig. 6

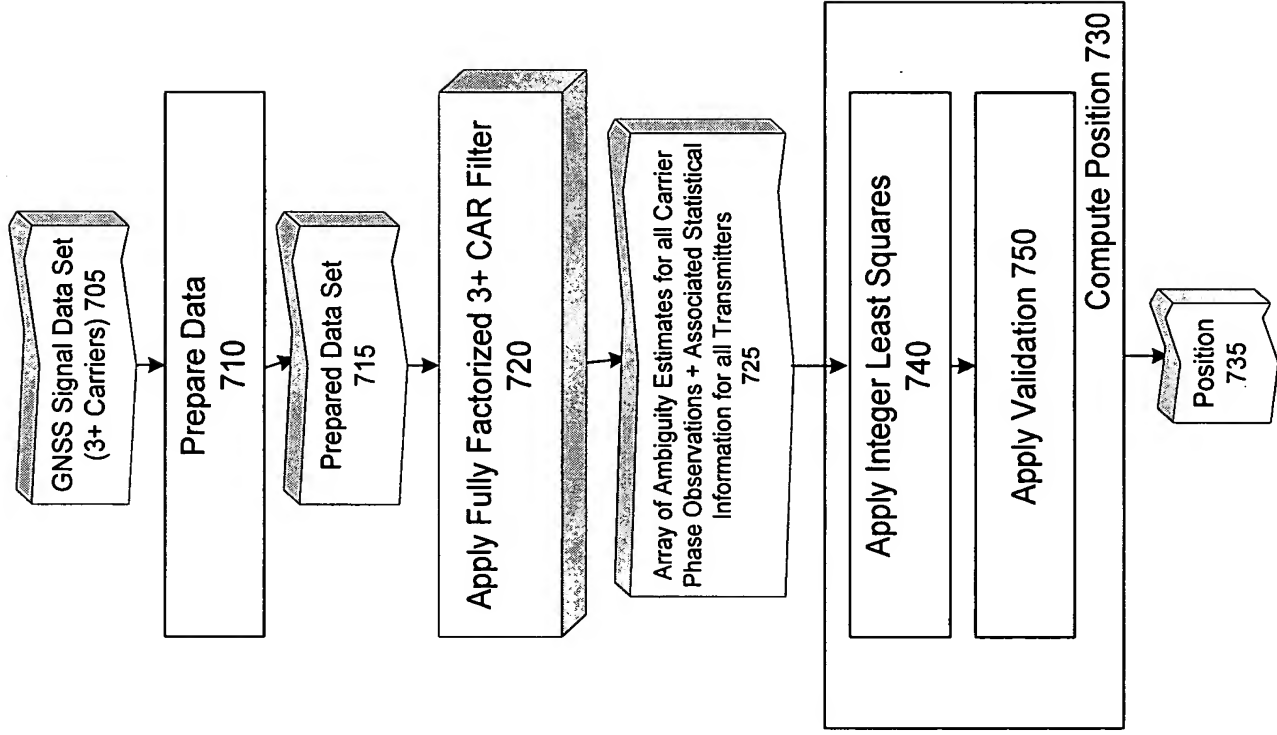


Fig. 7

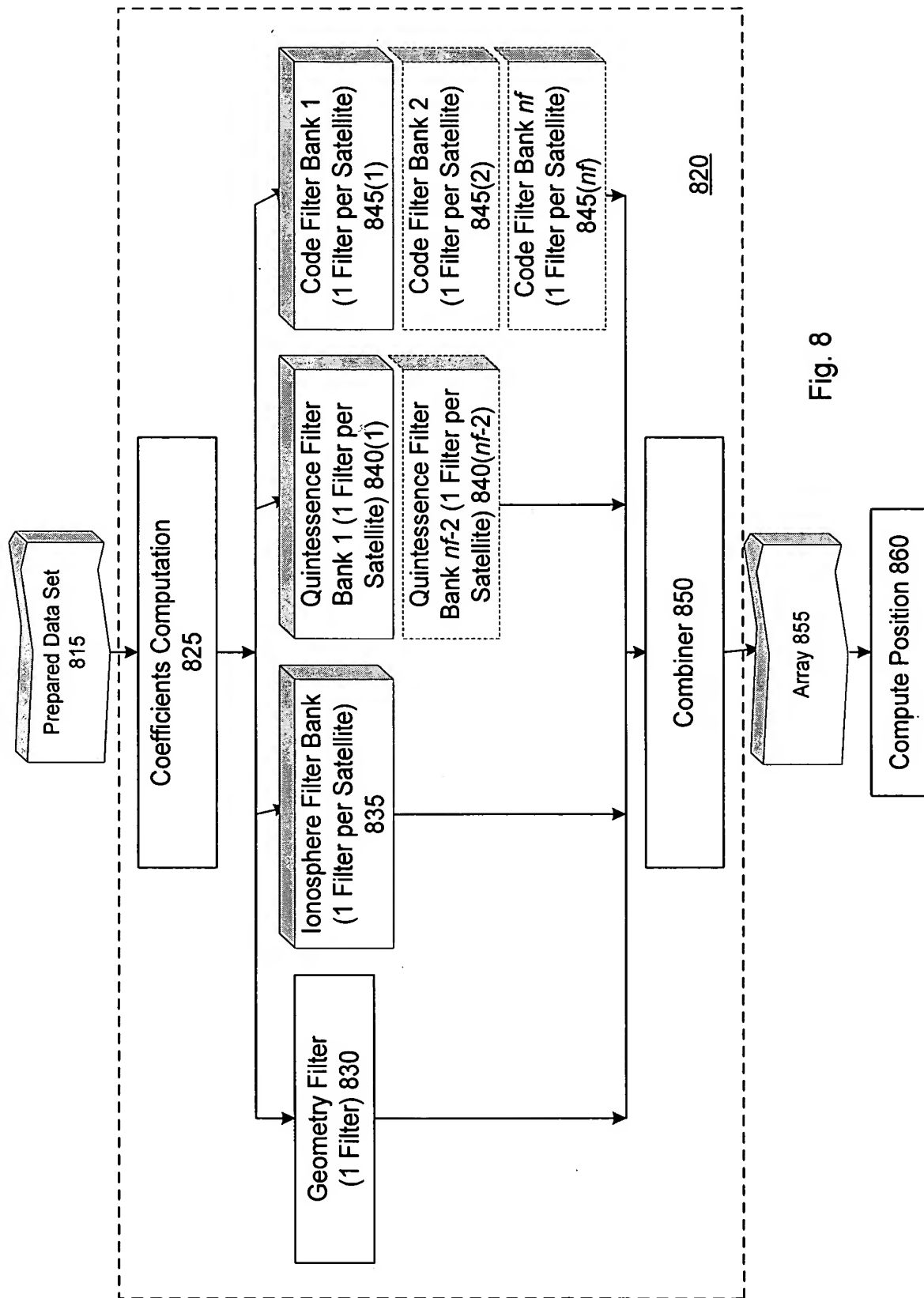


Fig. 8

Number of Filters (<i>ns</i> filters per Bank)	2 frequencies	3 frequencies	4 frequencies
Geometry	1 Filter	1 Filter	1 Filter
Ionosphere	1 Bank	1 Bank	1 Bank
Quintessence	None	1 Bank	2 Banks
Code	Up to 2 Banks	Up to 3 Banks	Up to 4 Banks

Fig. 9

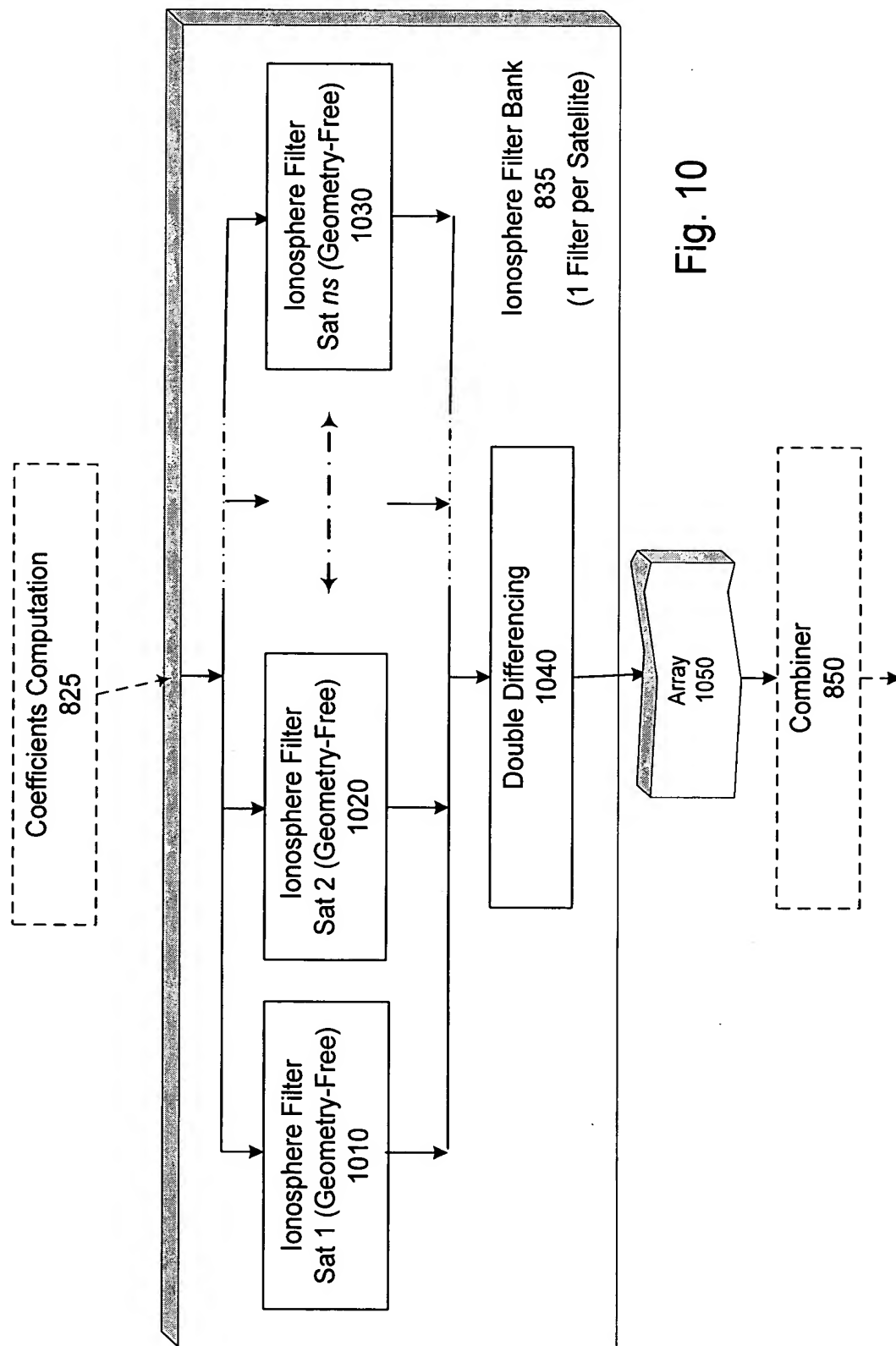


Fig. 10

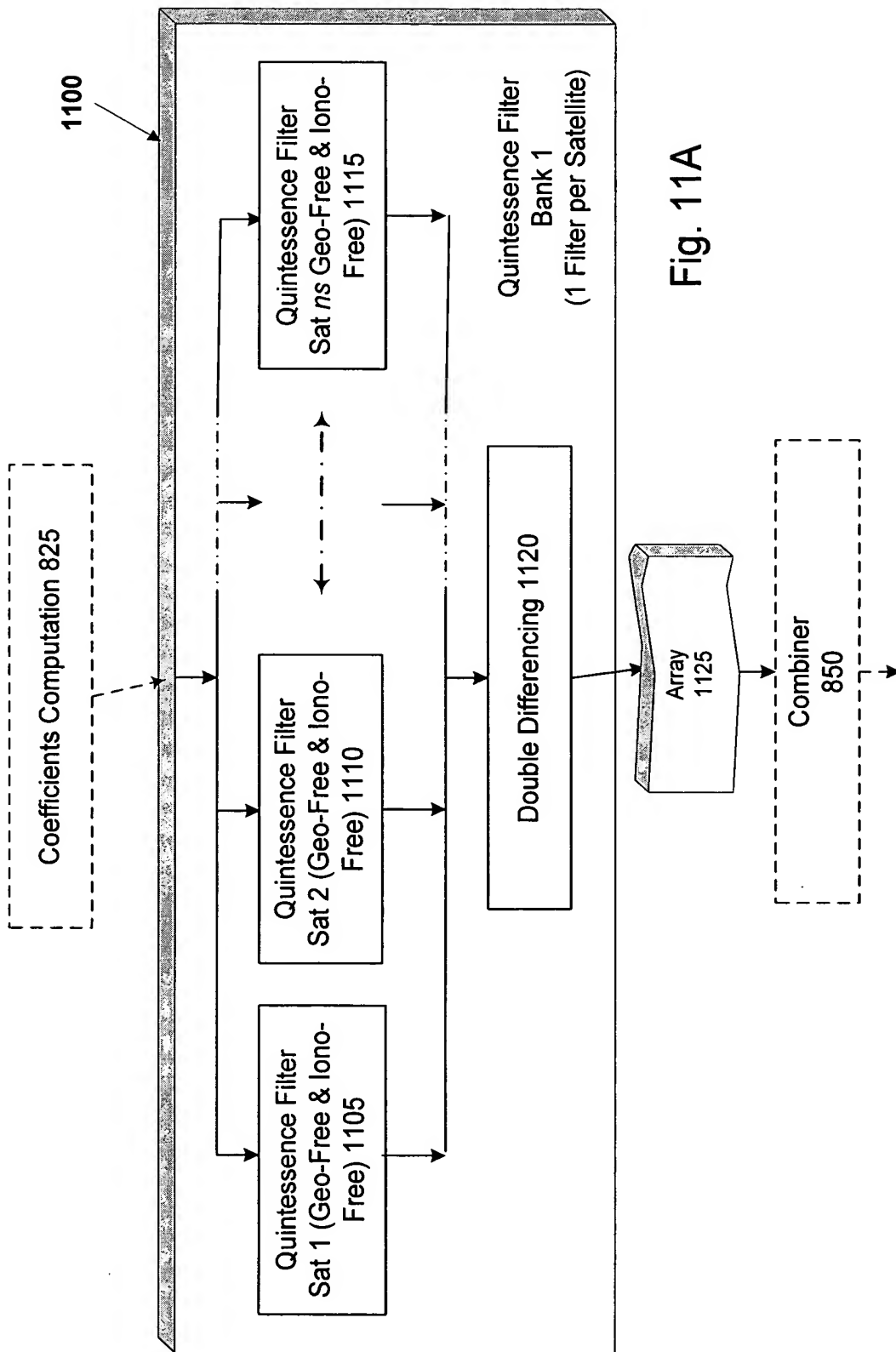


Fig. 11A

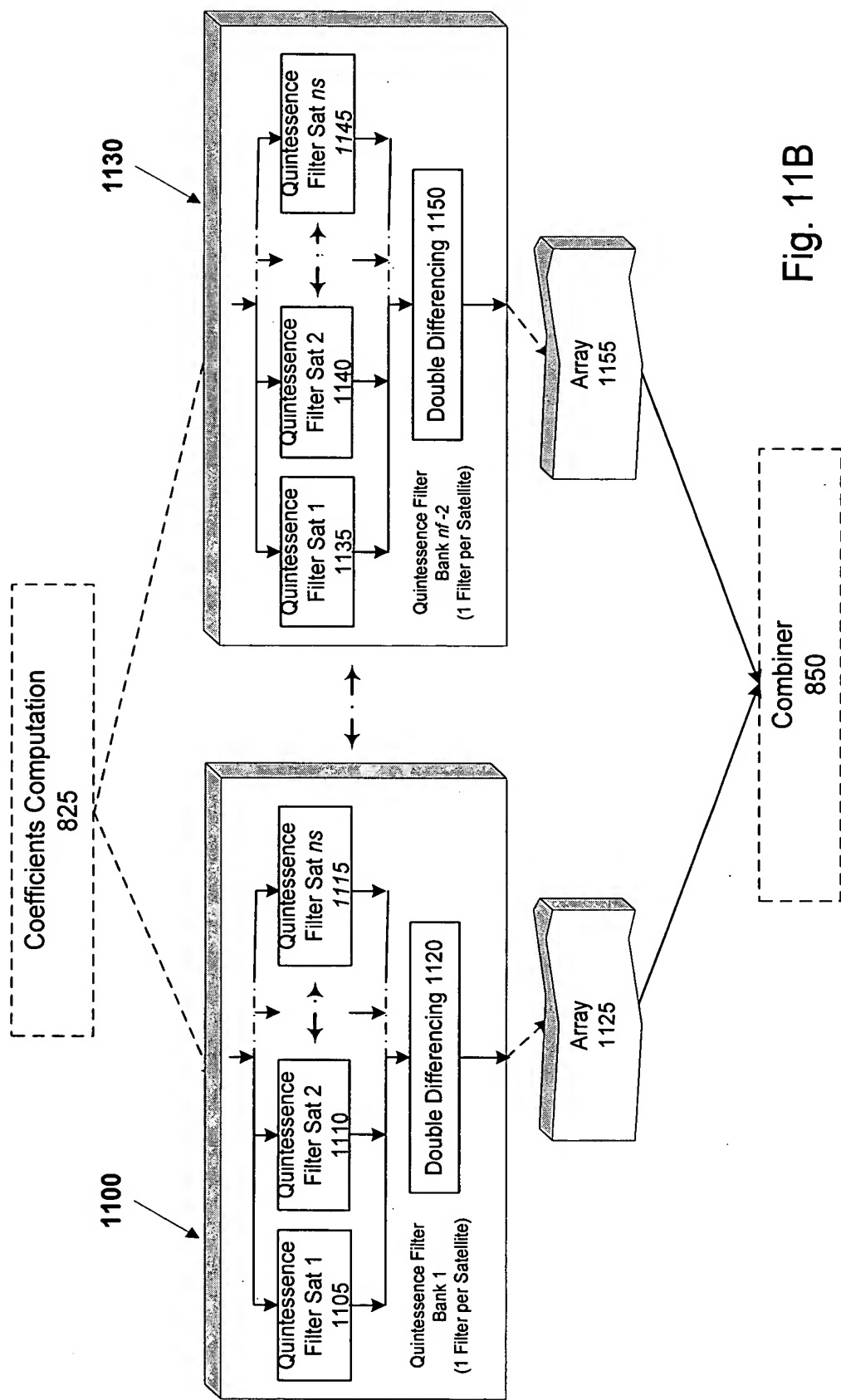


Fig. 11B

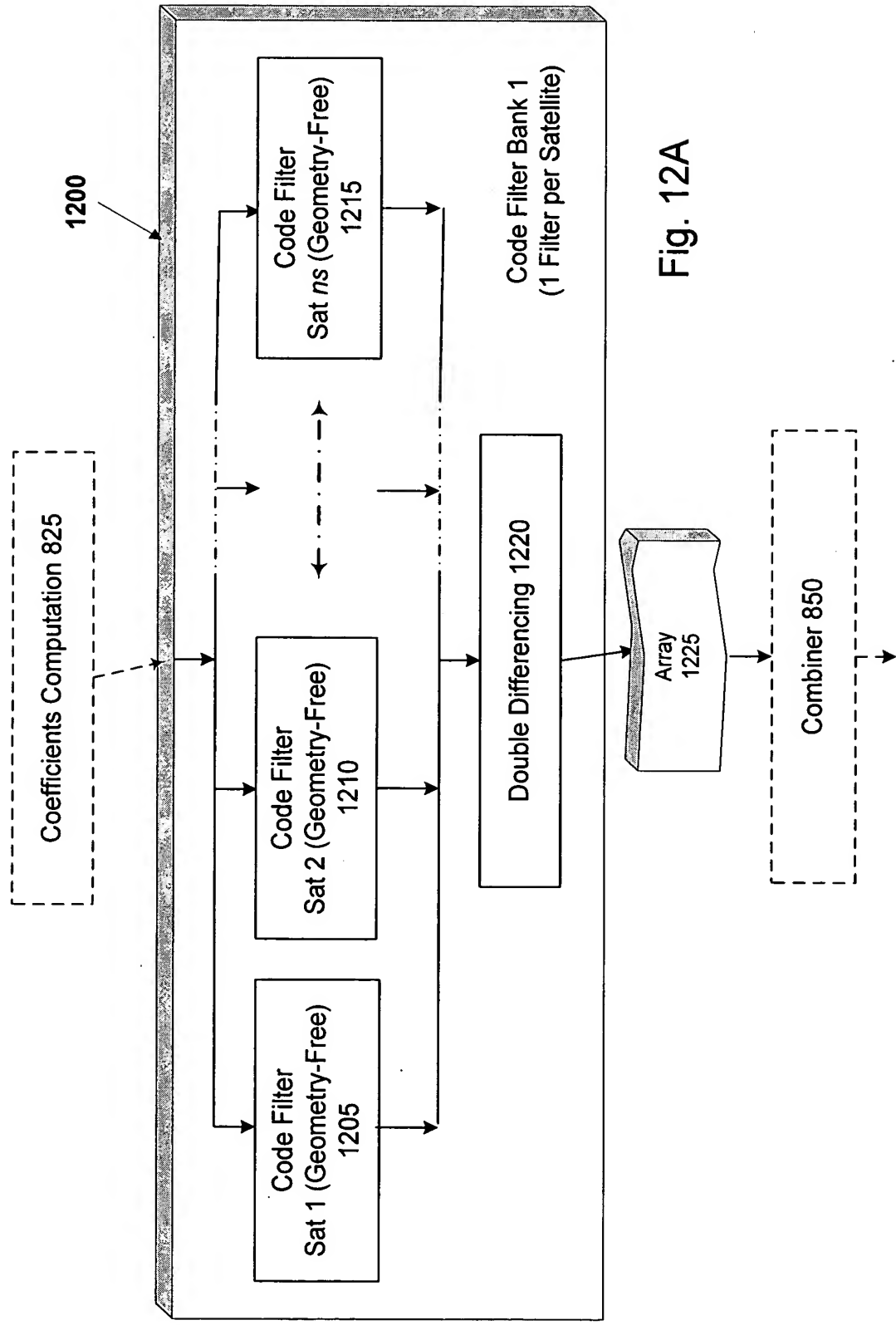


Fig. 12A

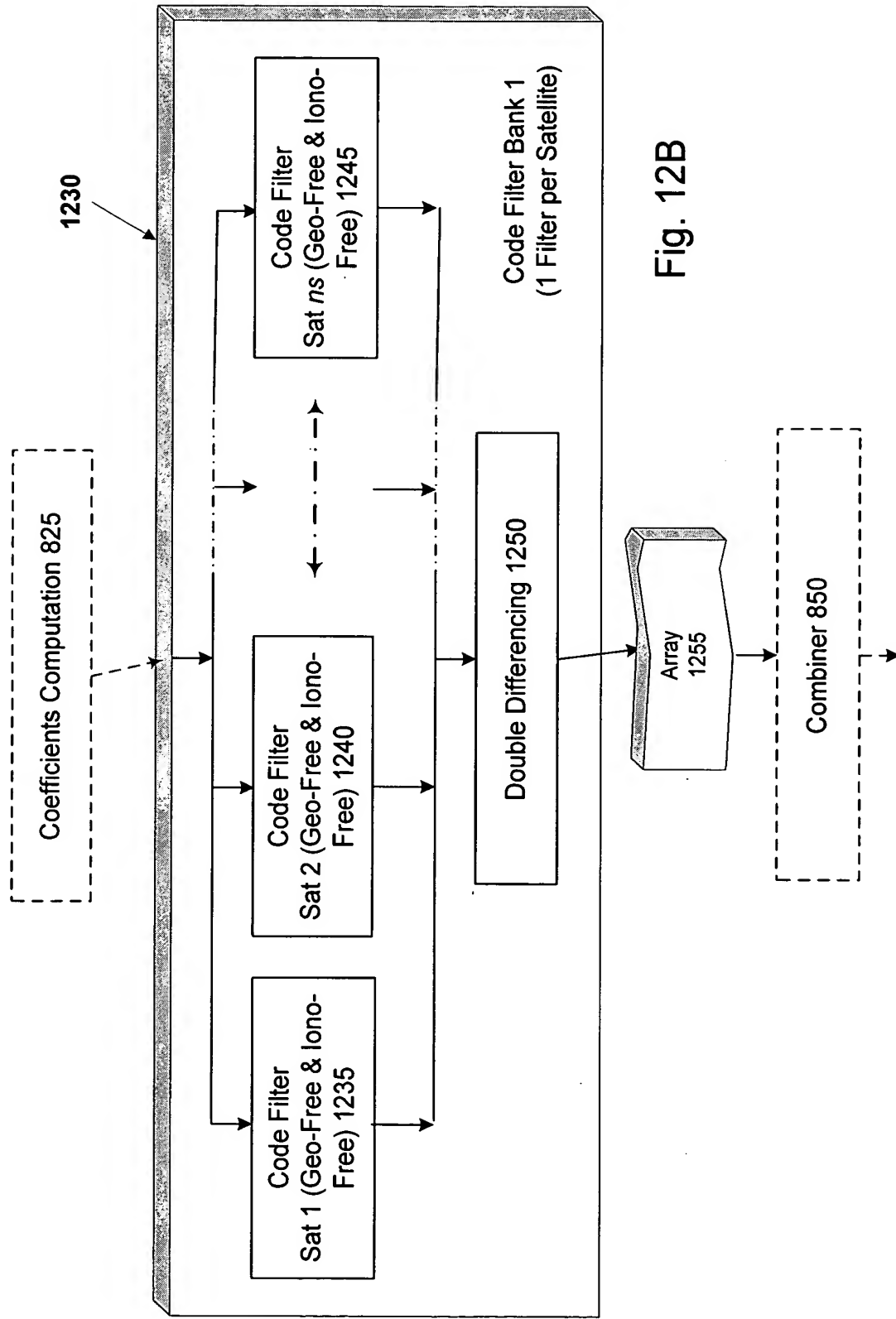


Fig. 12B

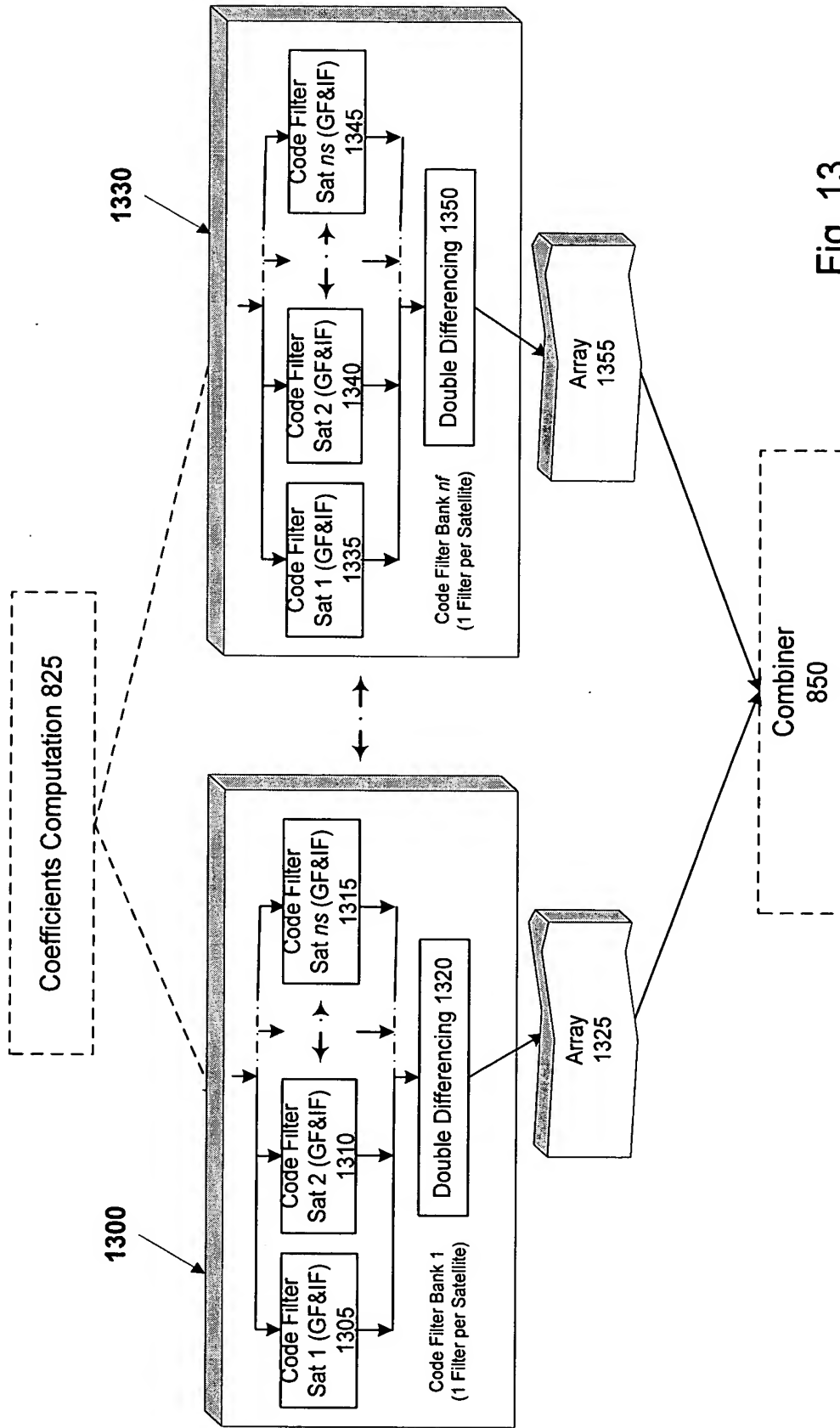


Fig. 13

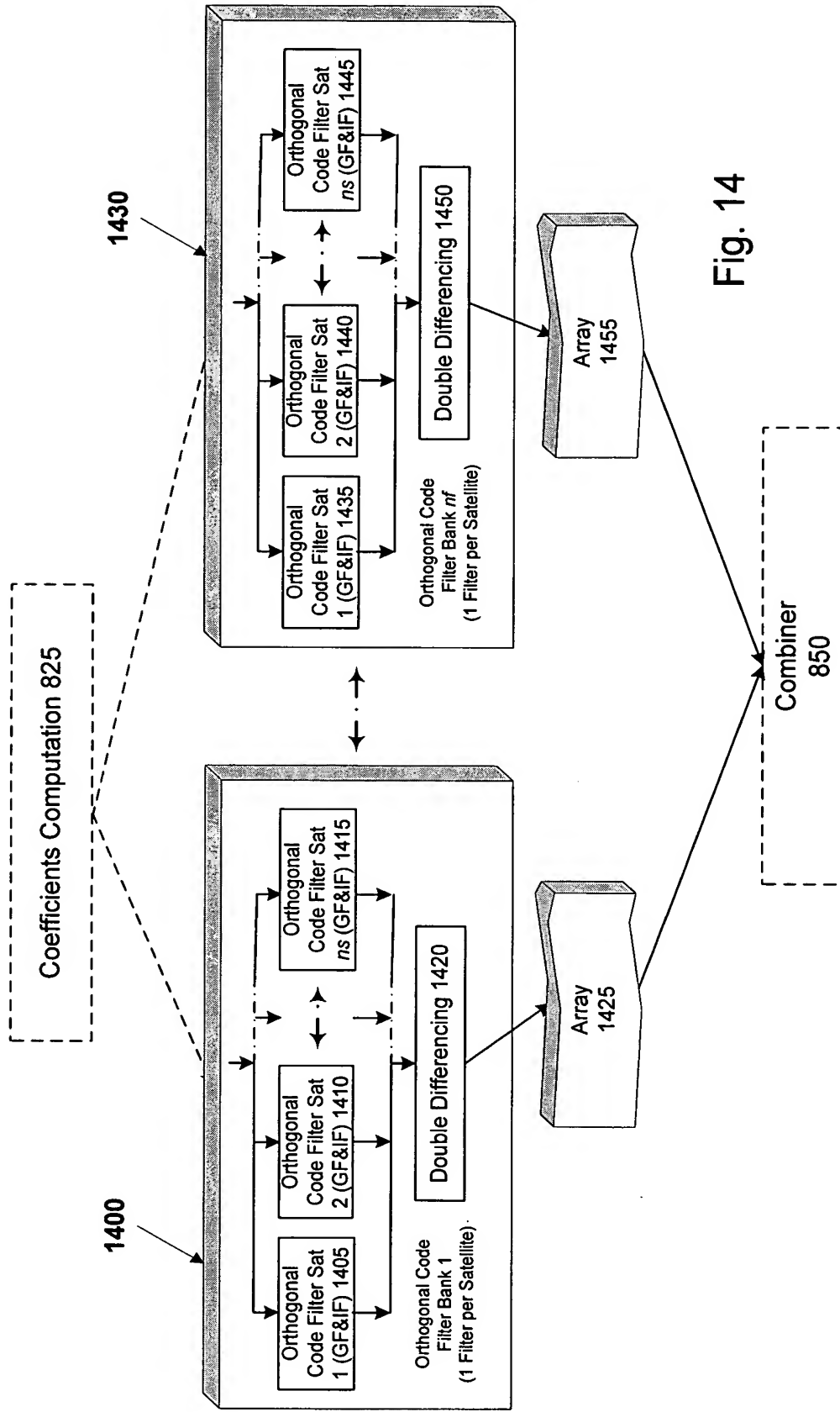


Fig. 14

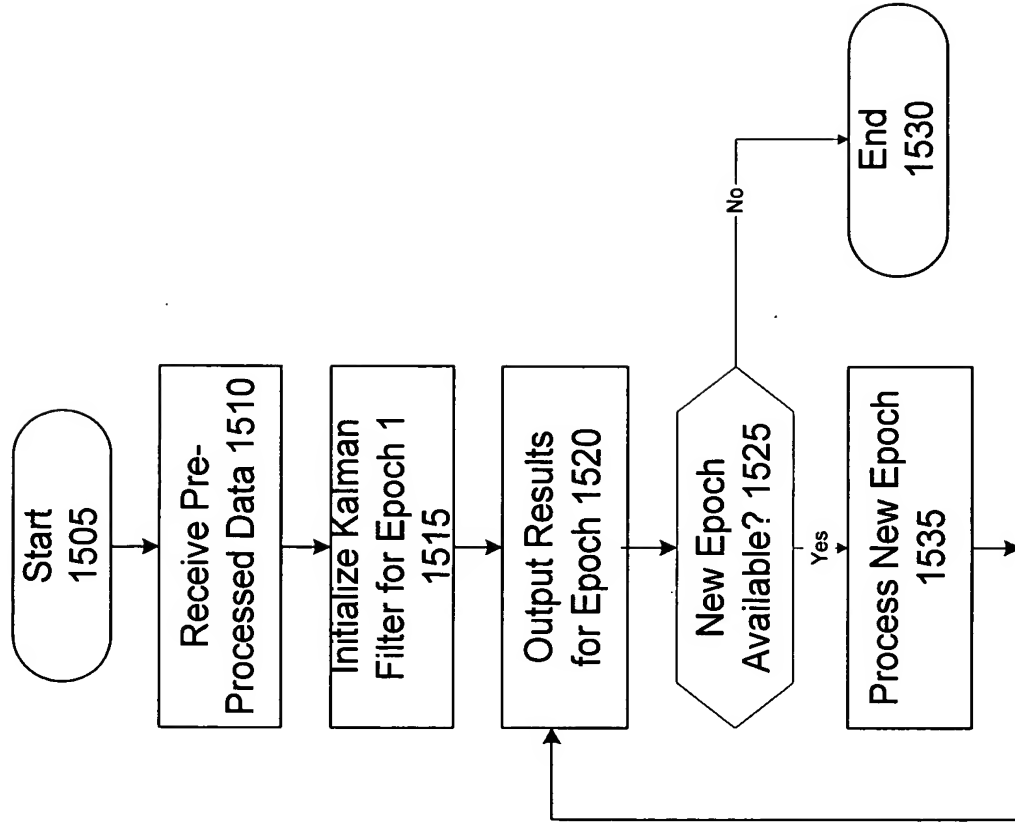


Fig. 15

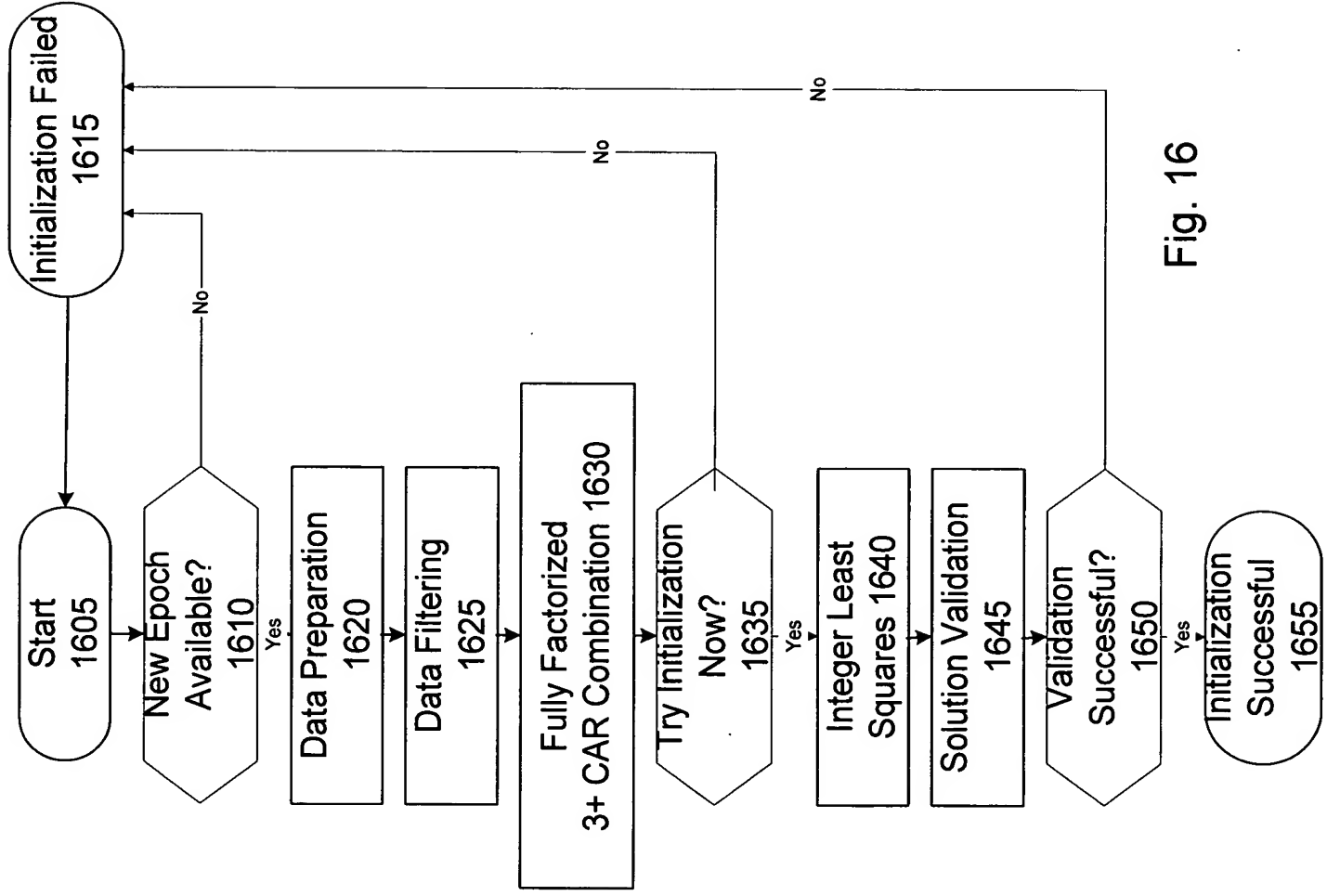


Fig. 16

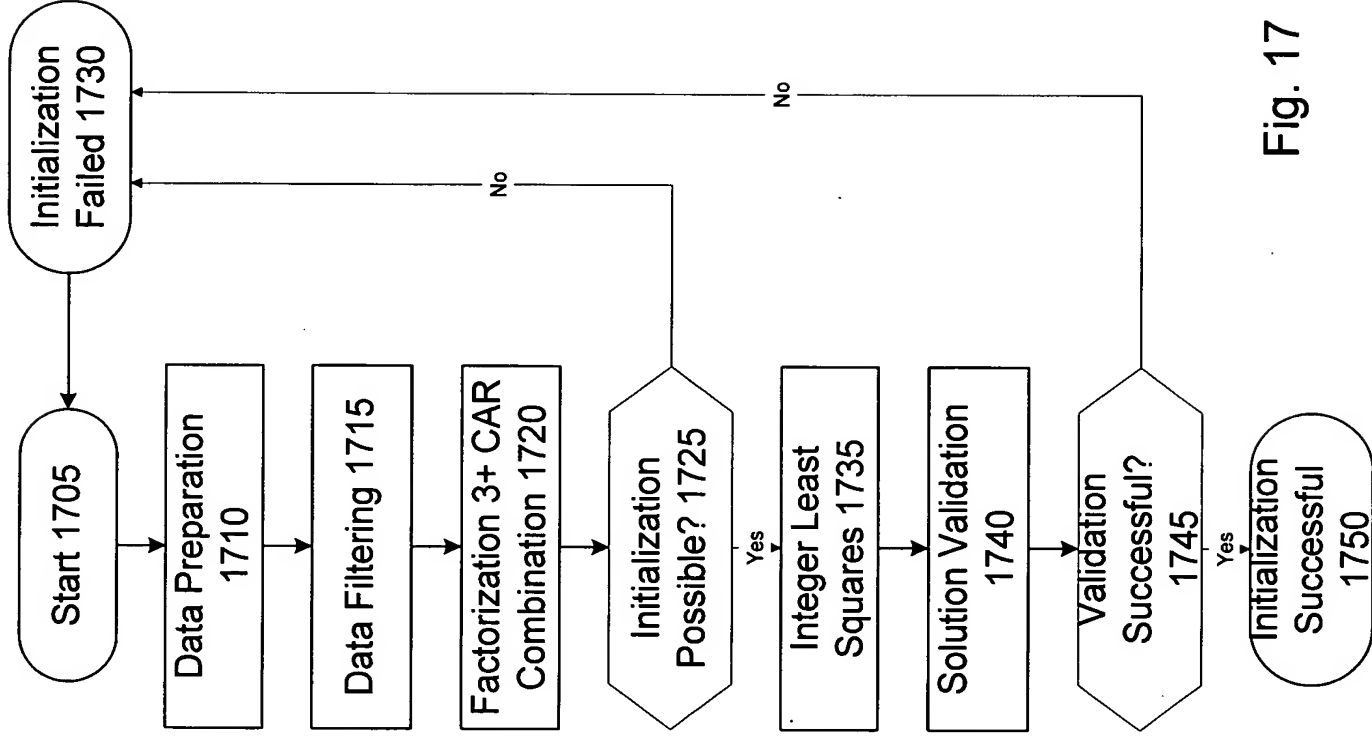


Fig. 17

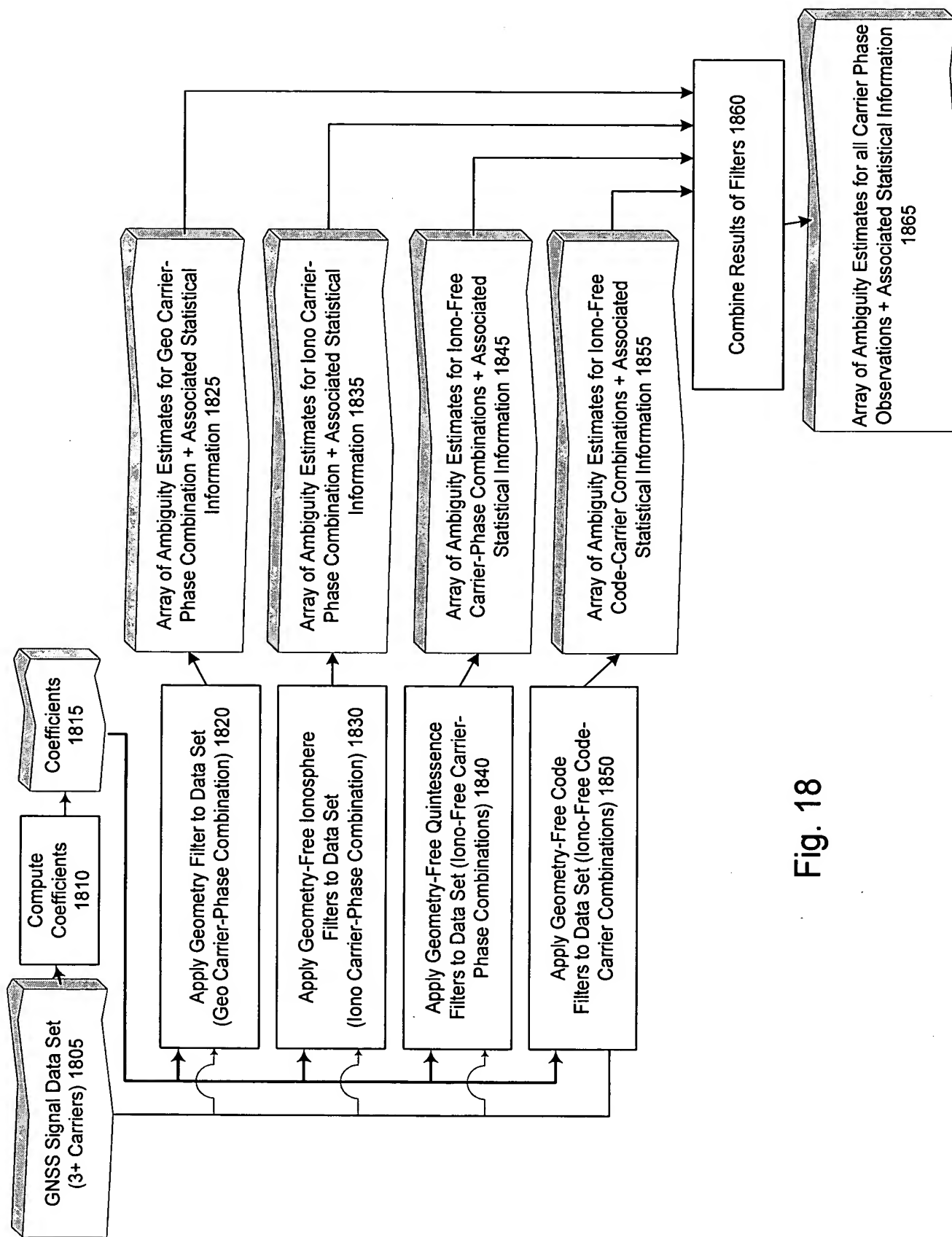


Fig. 18

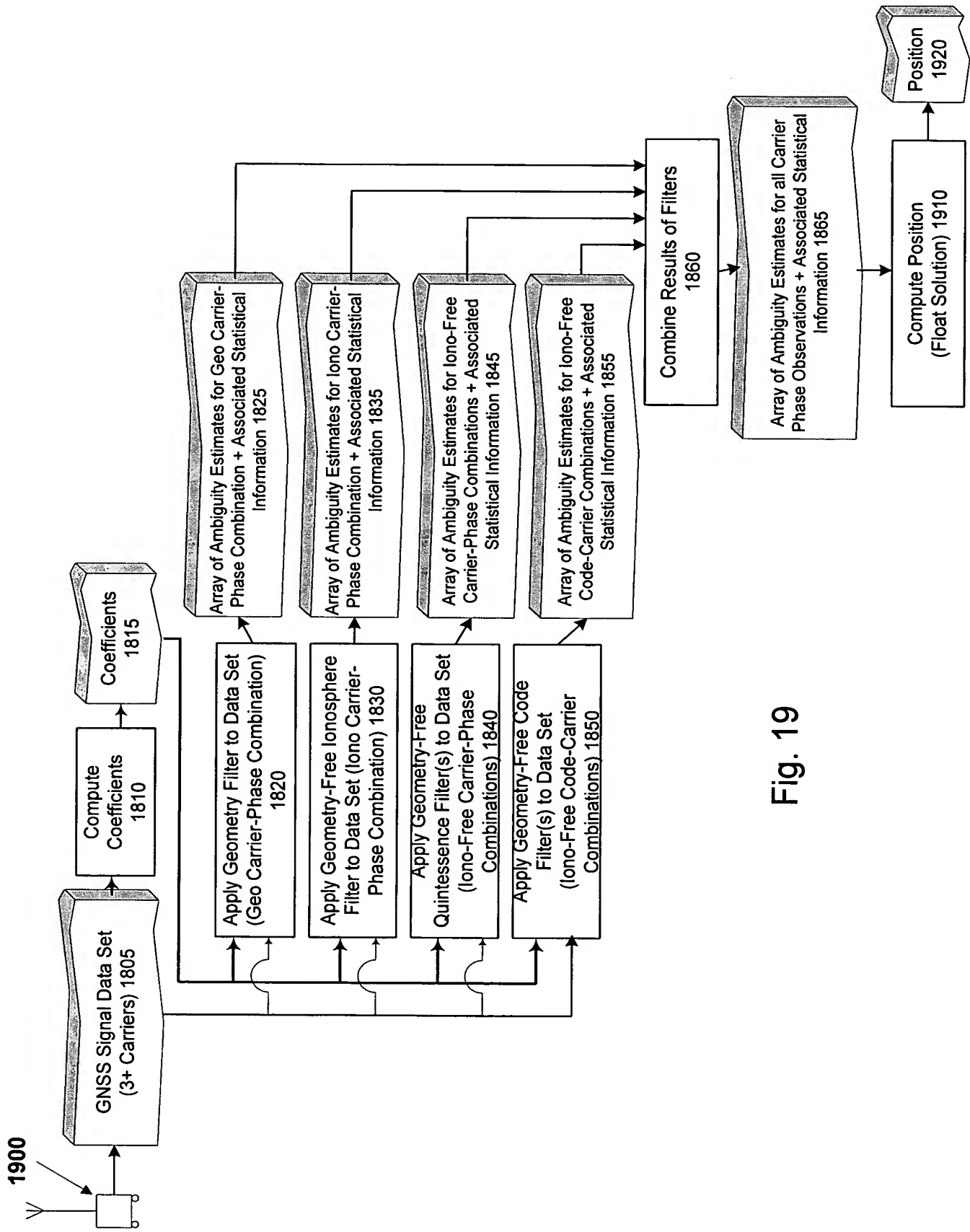


Fig. 19

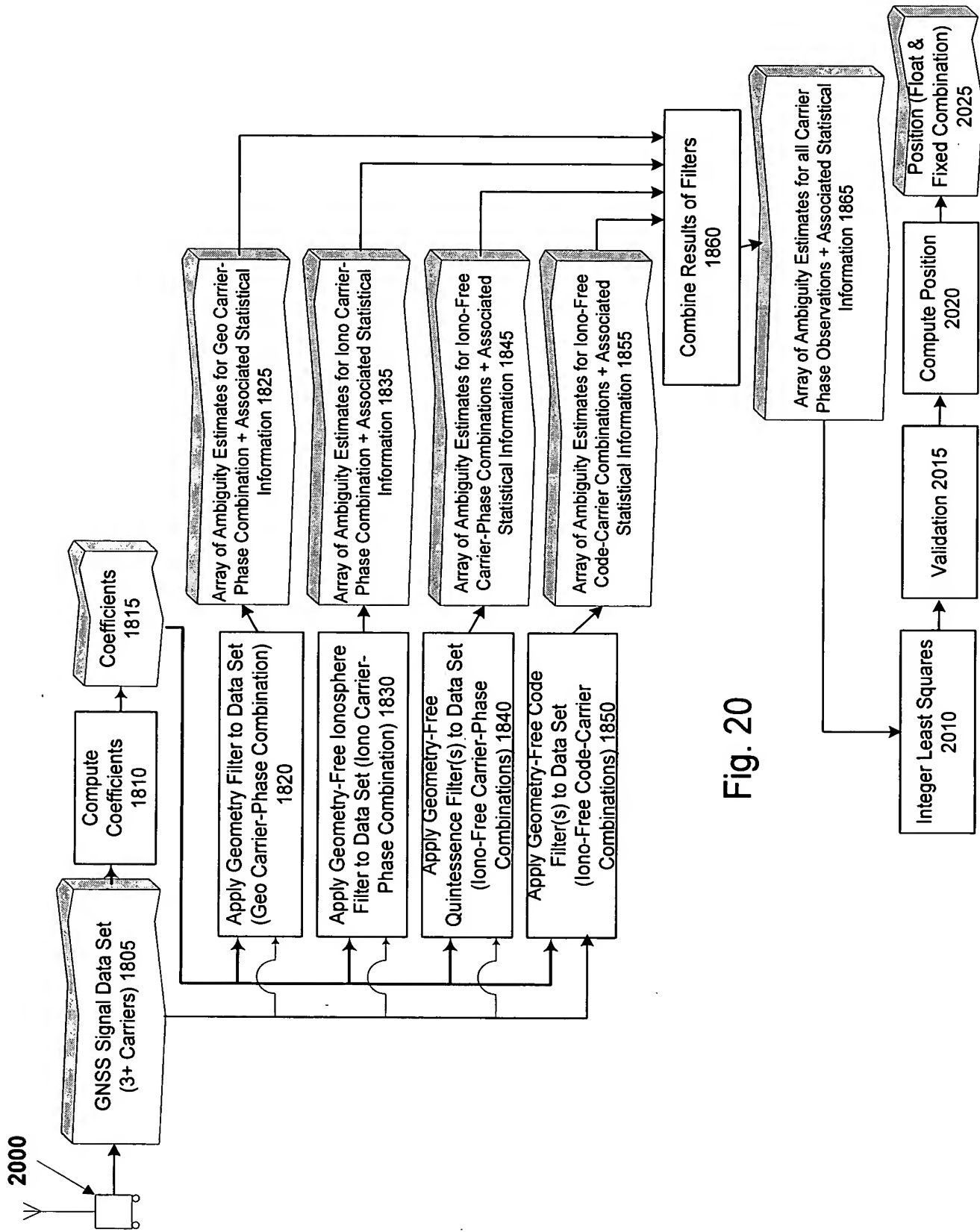


Fig. 20

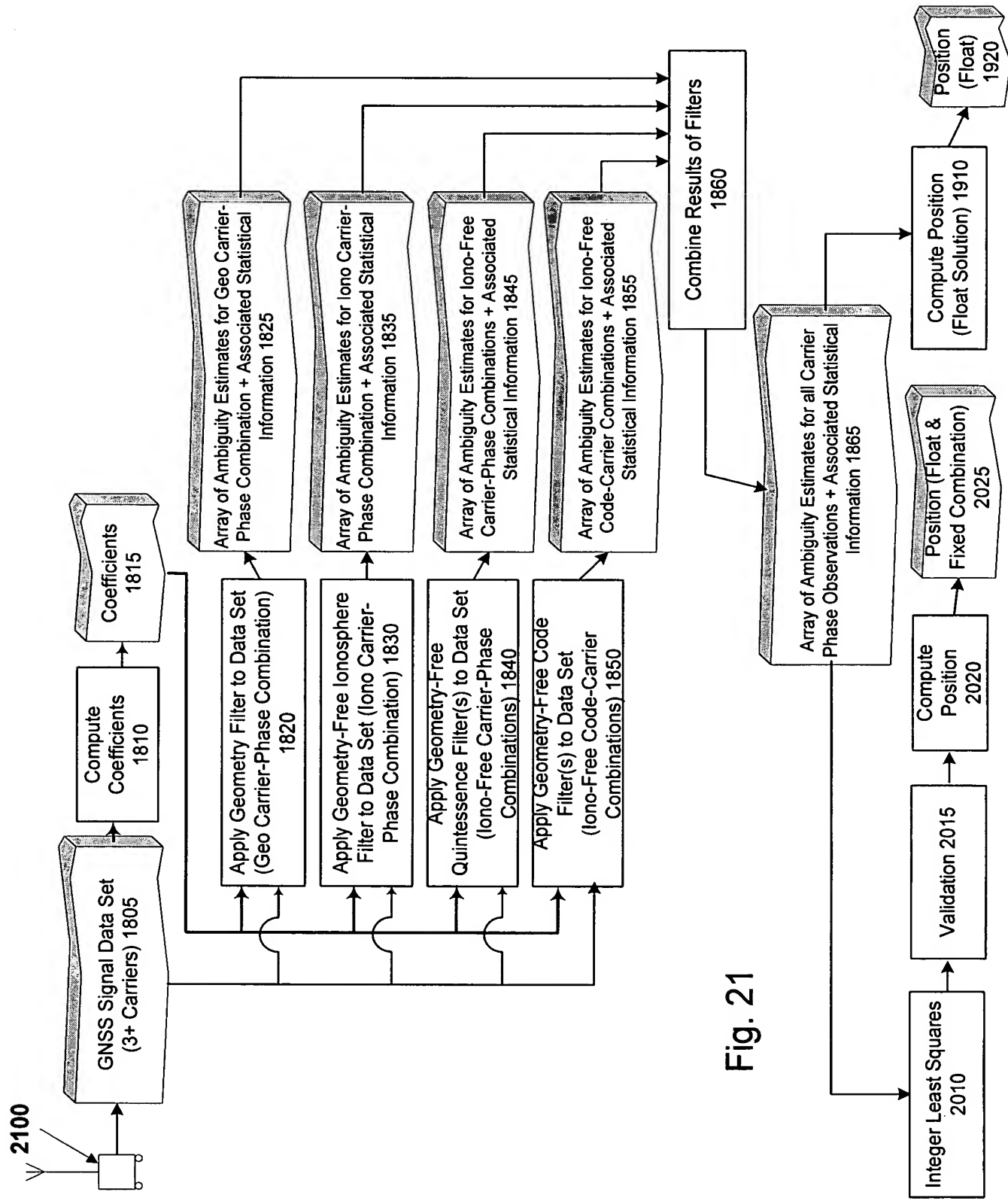


Fig. 21

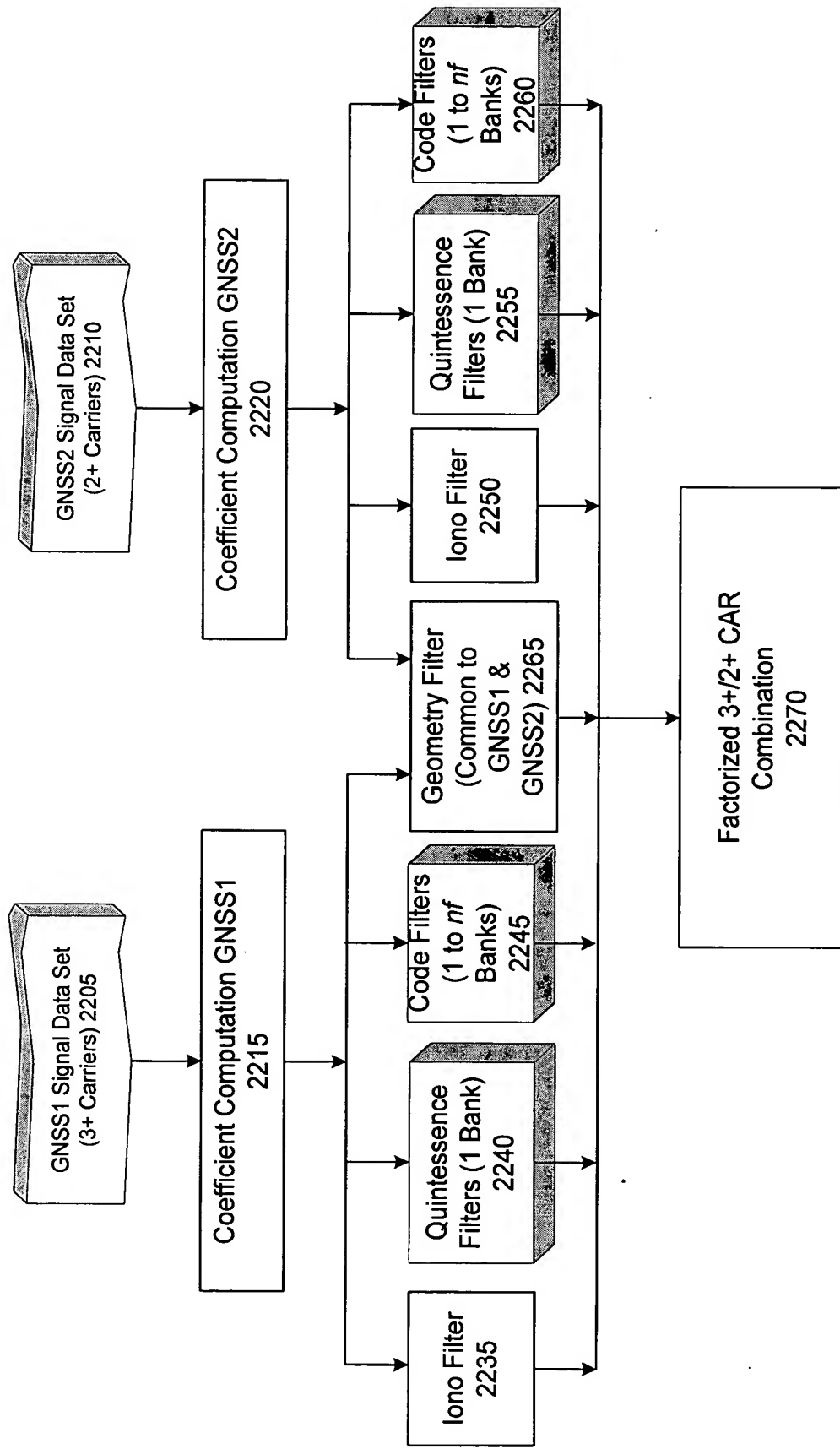


Fig. 22

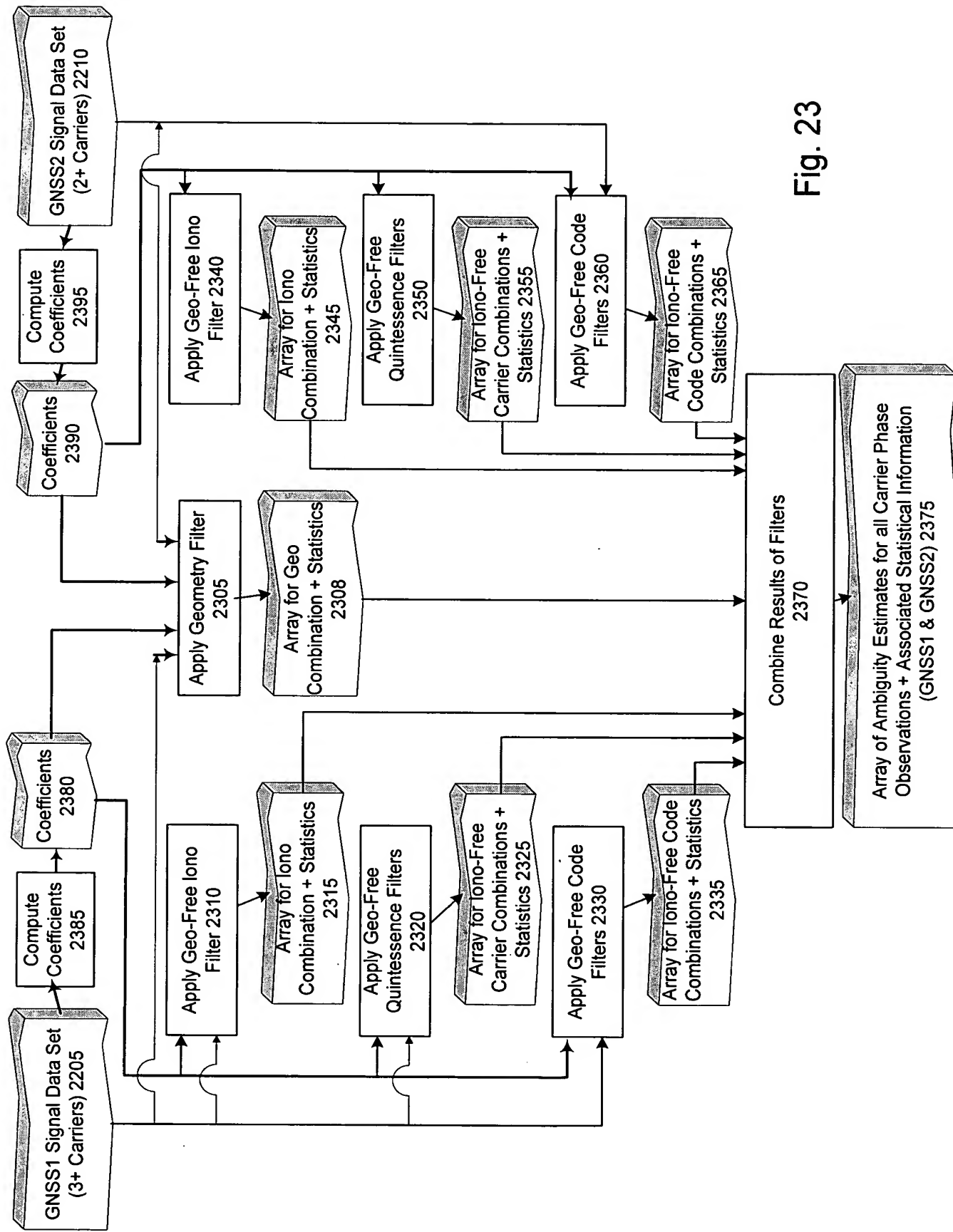


Fig. 23

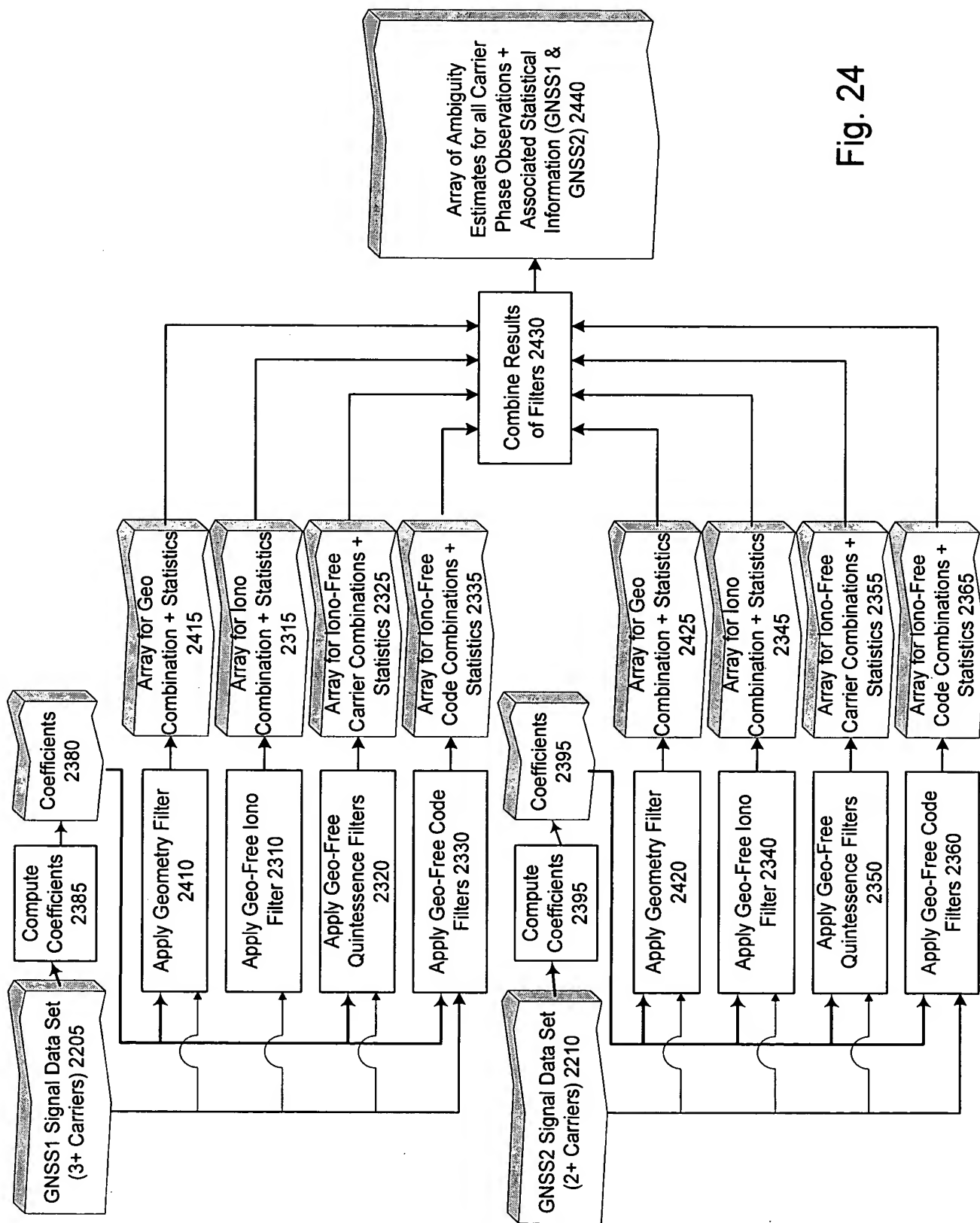


Fig. 24

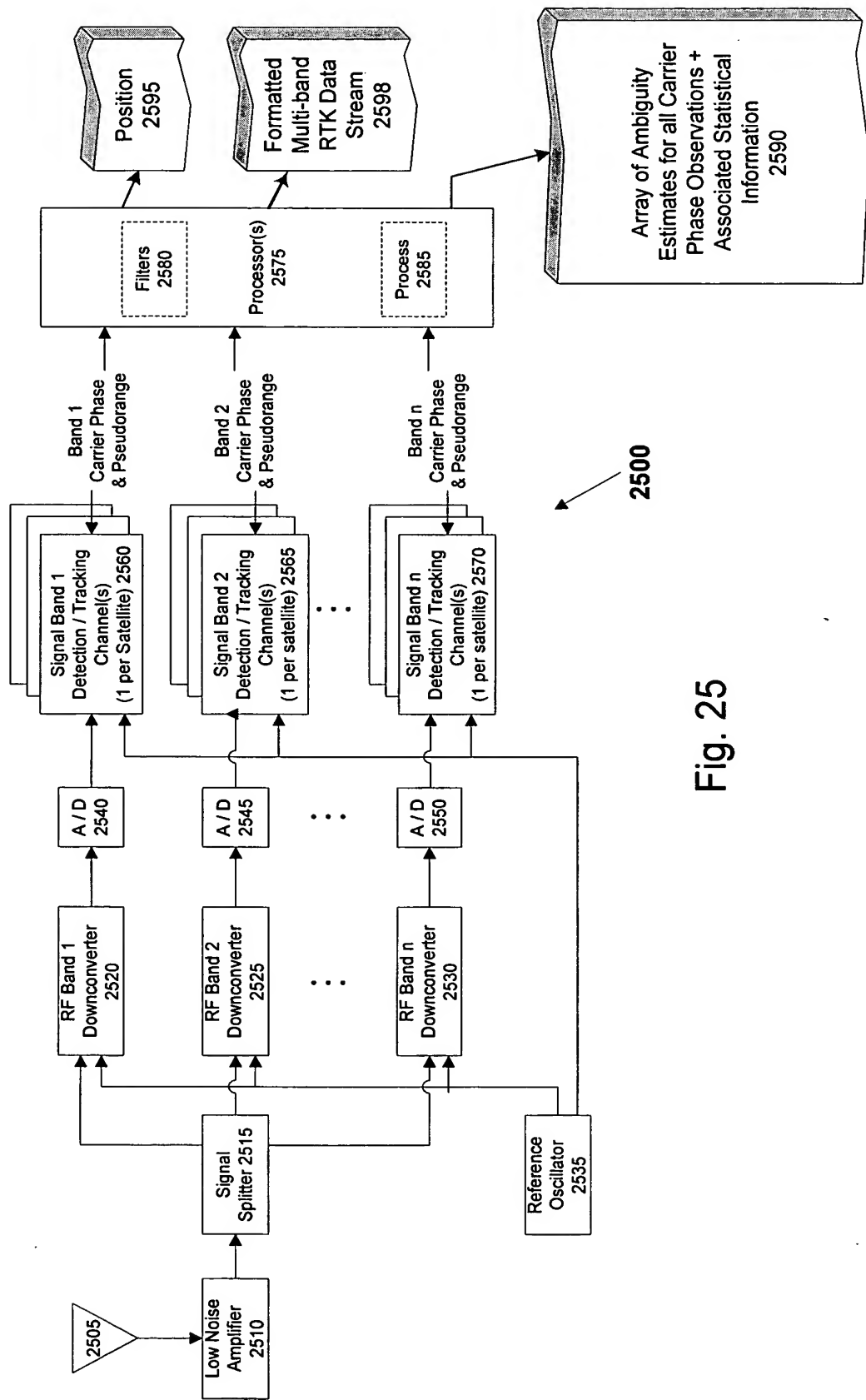


Fig. 25

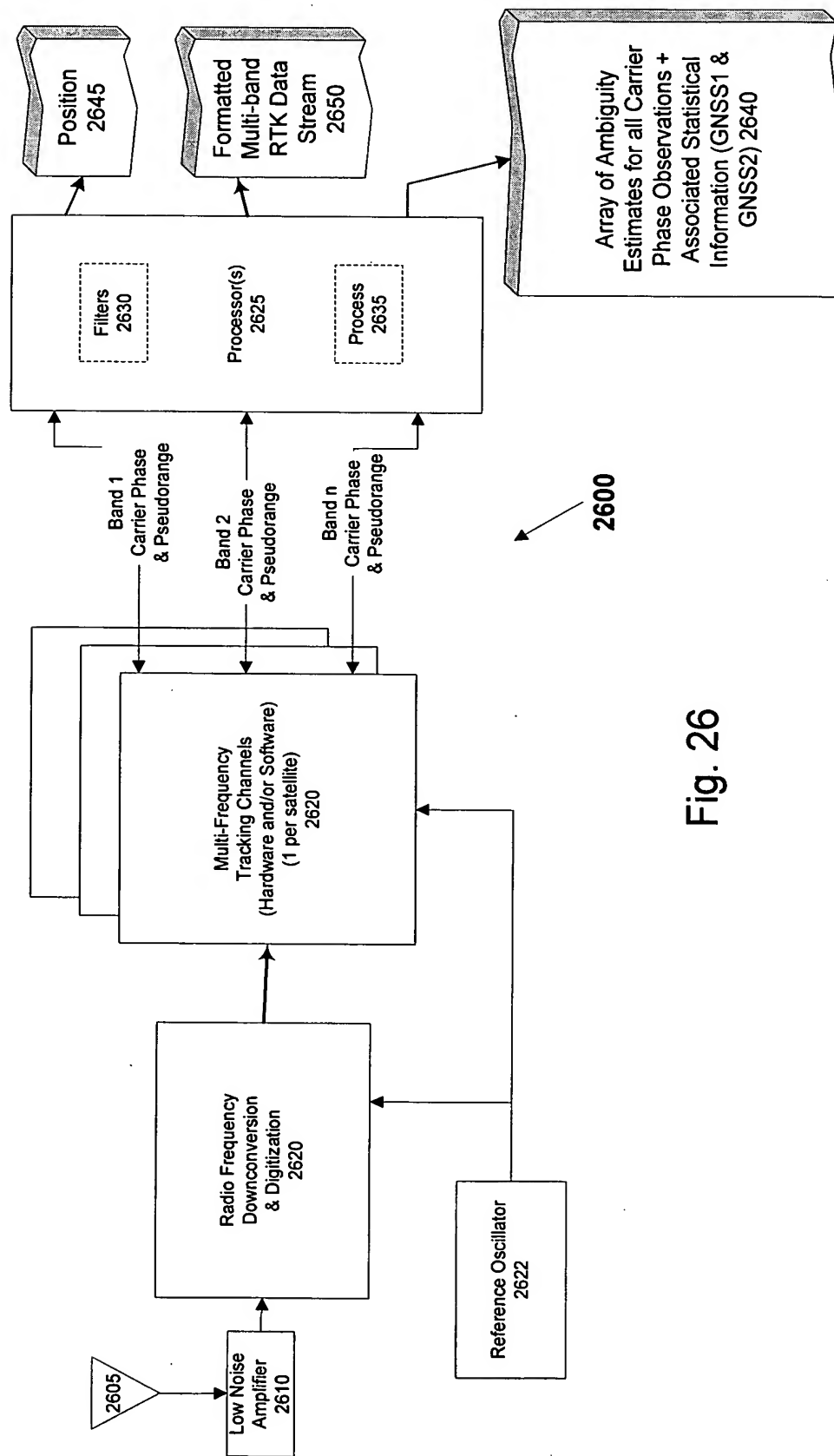


Fig. 26

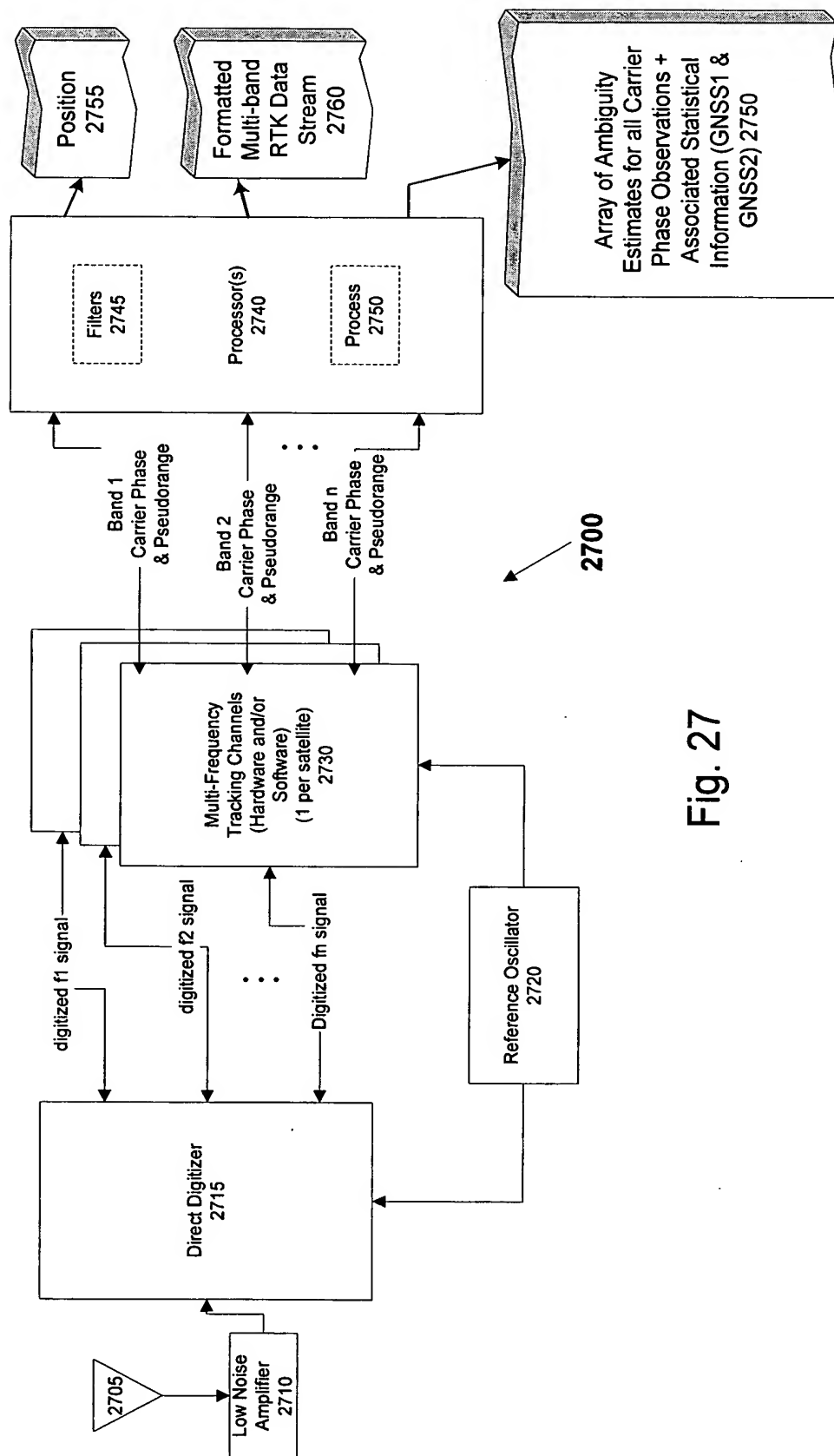


Fig. 27

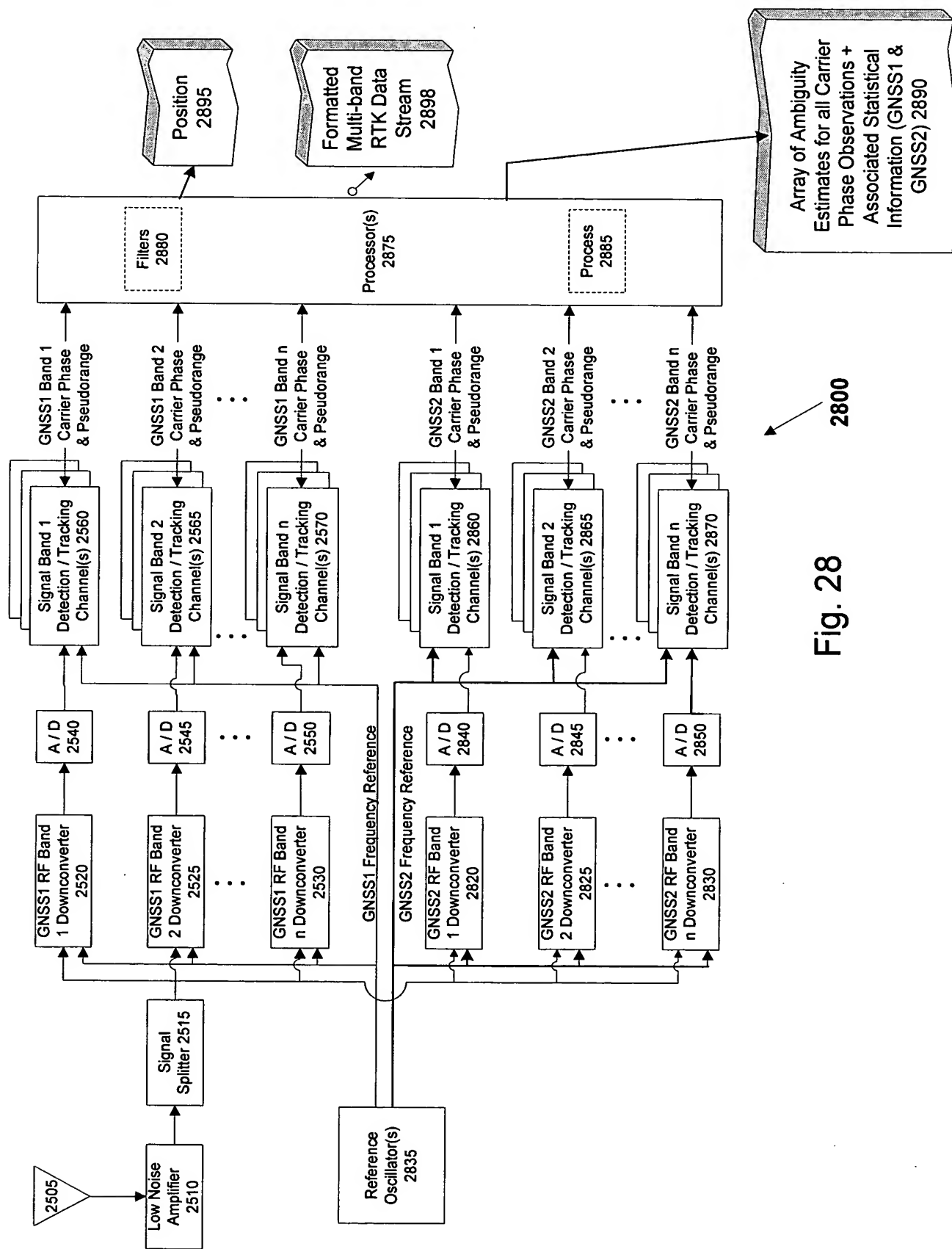


Fig. 28

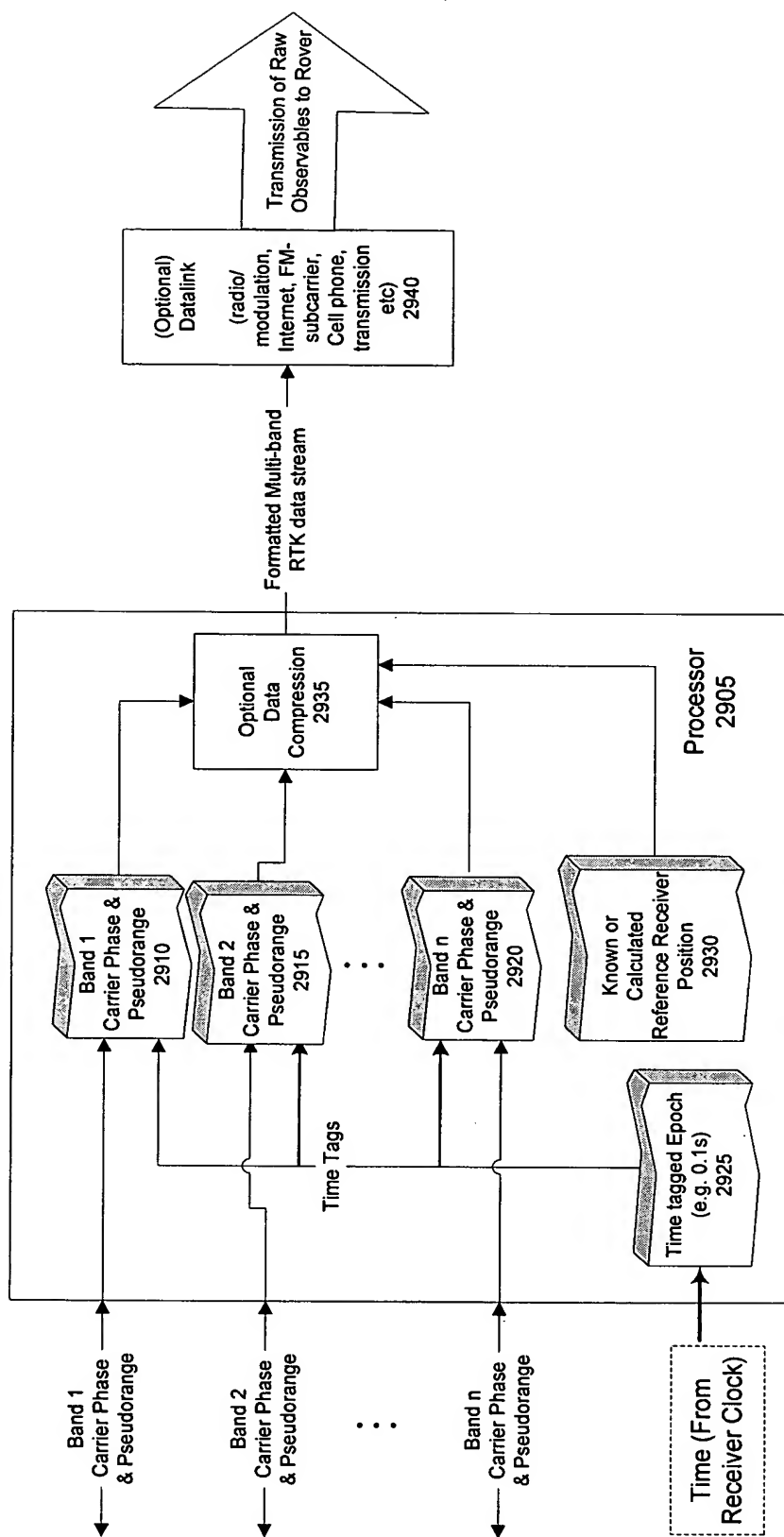


Fig. 29

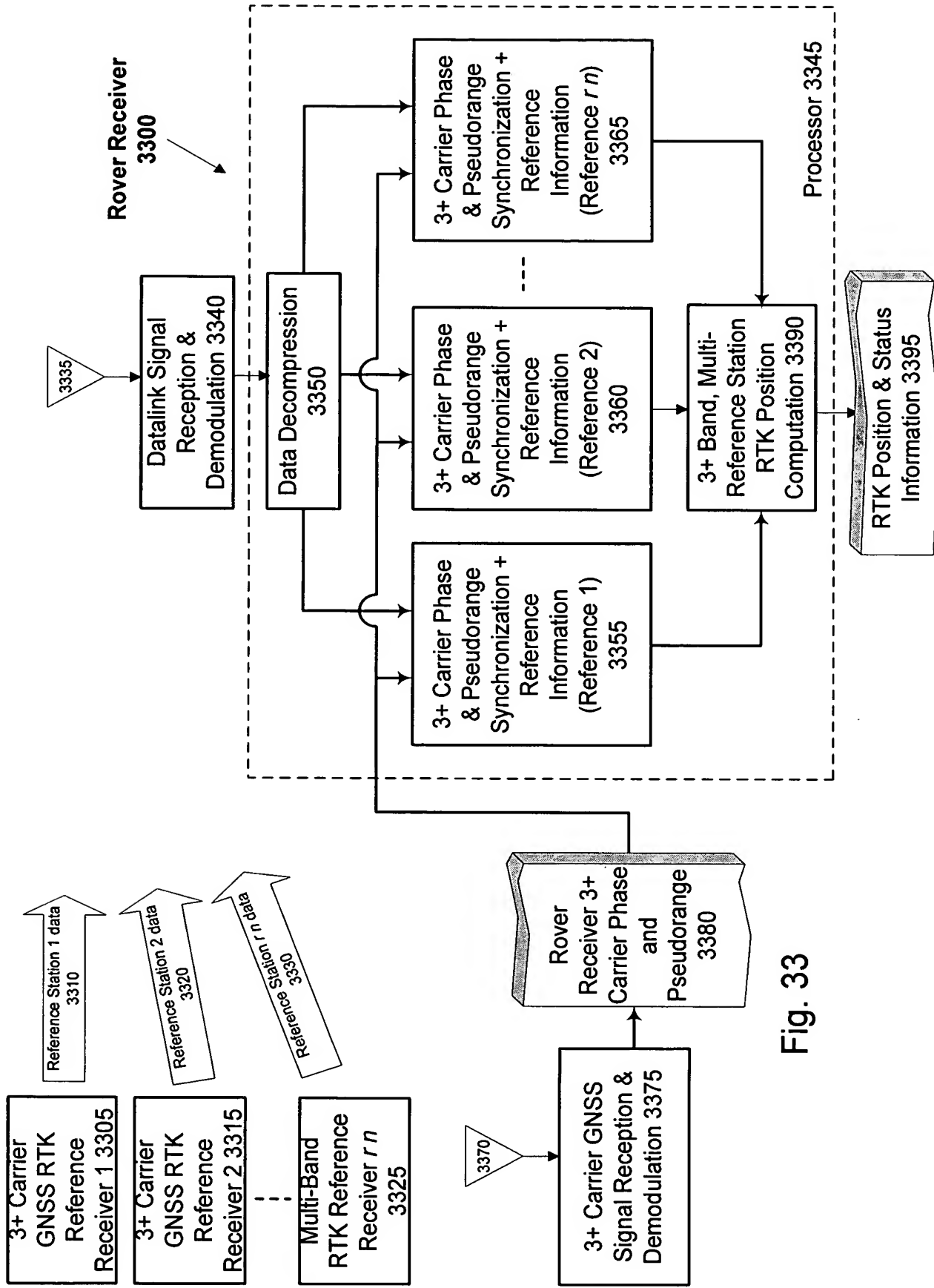


Fig. 33

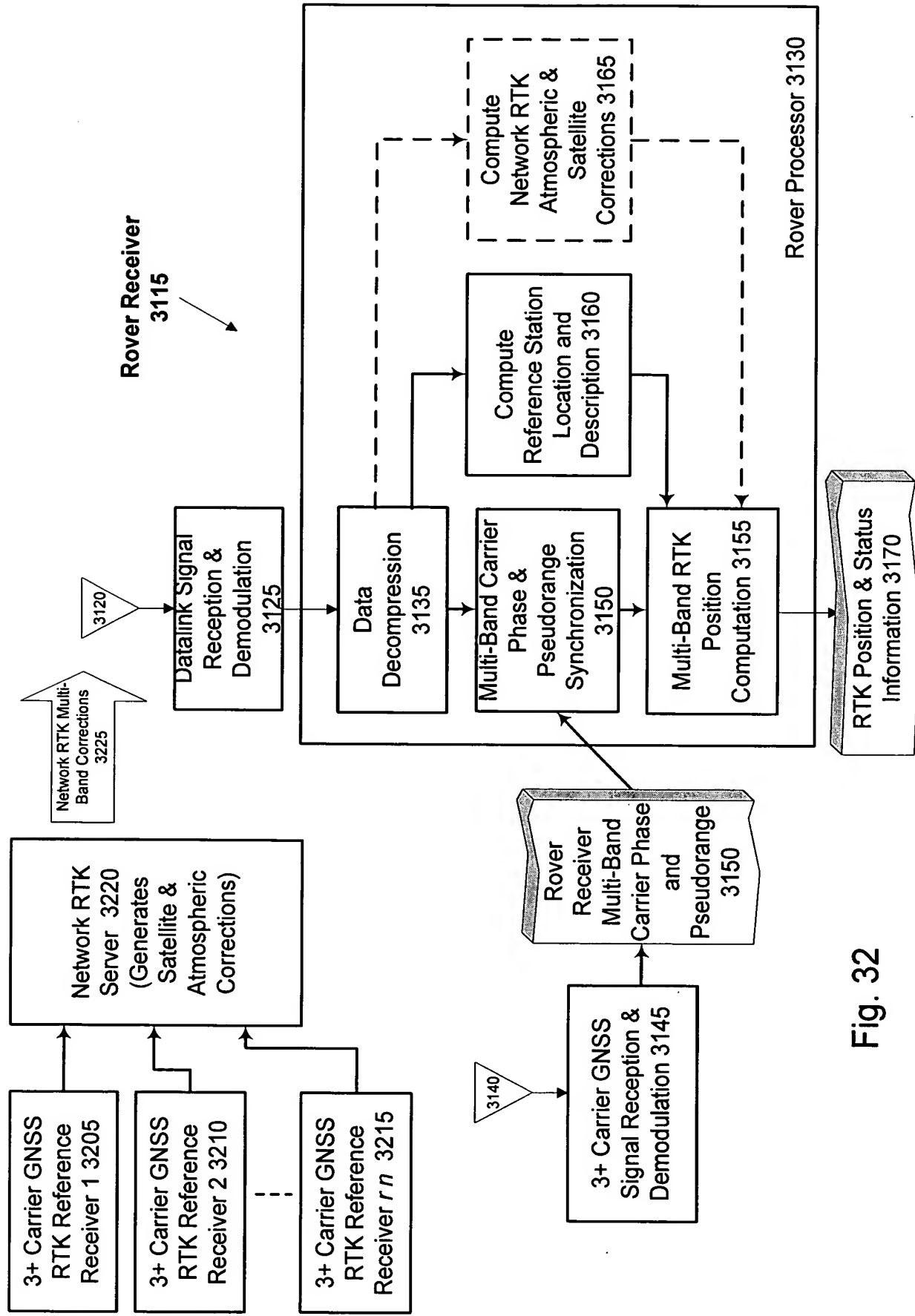


Fig. 32

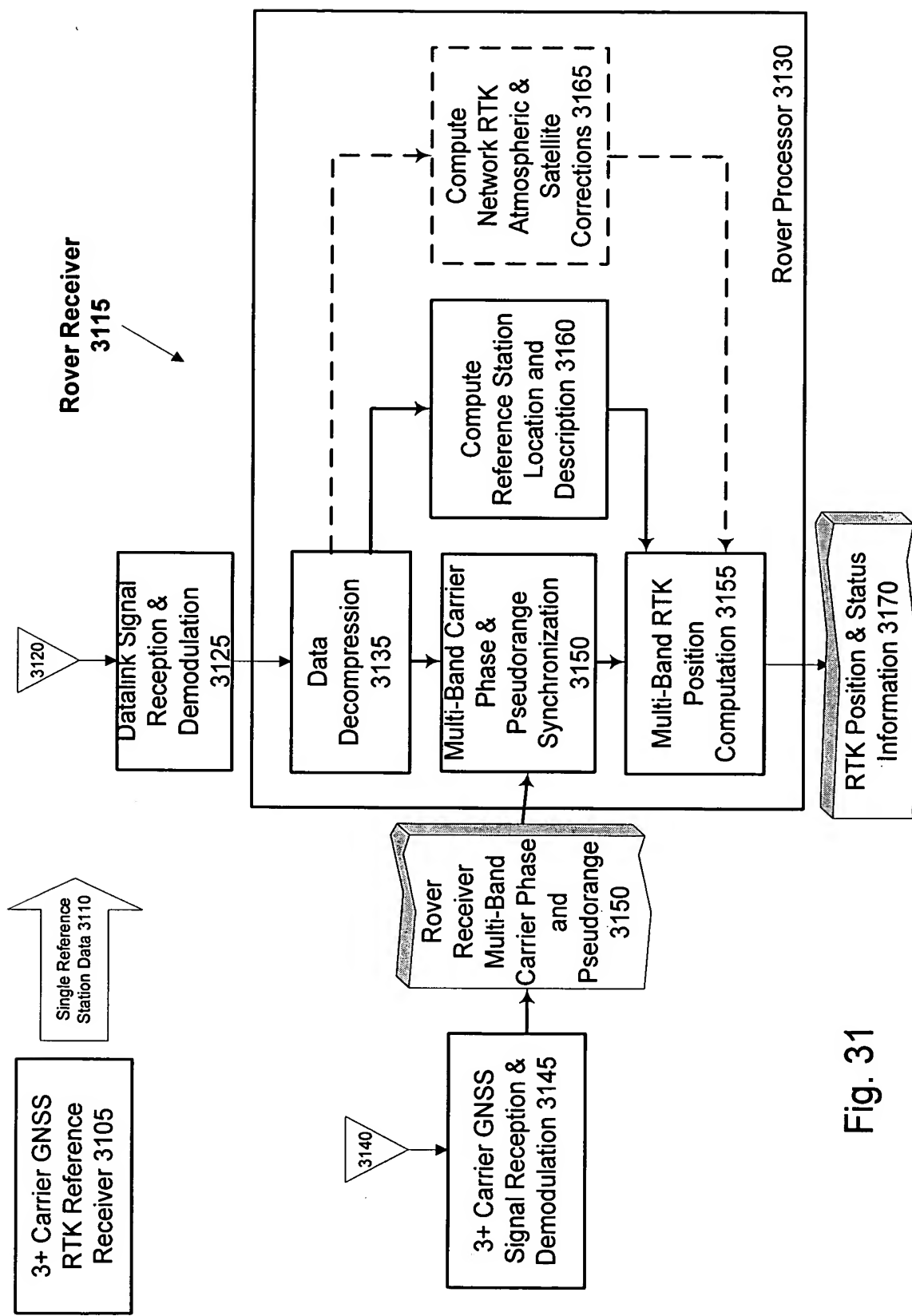


Fig. 31

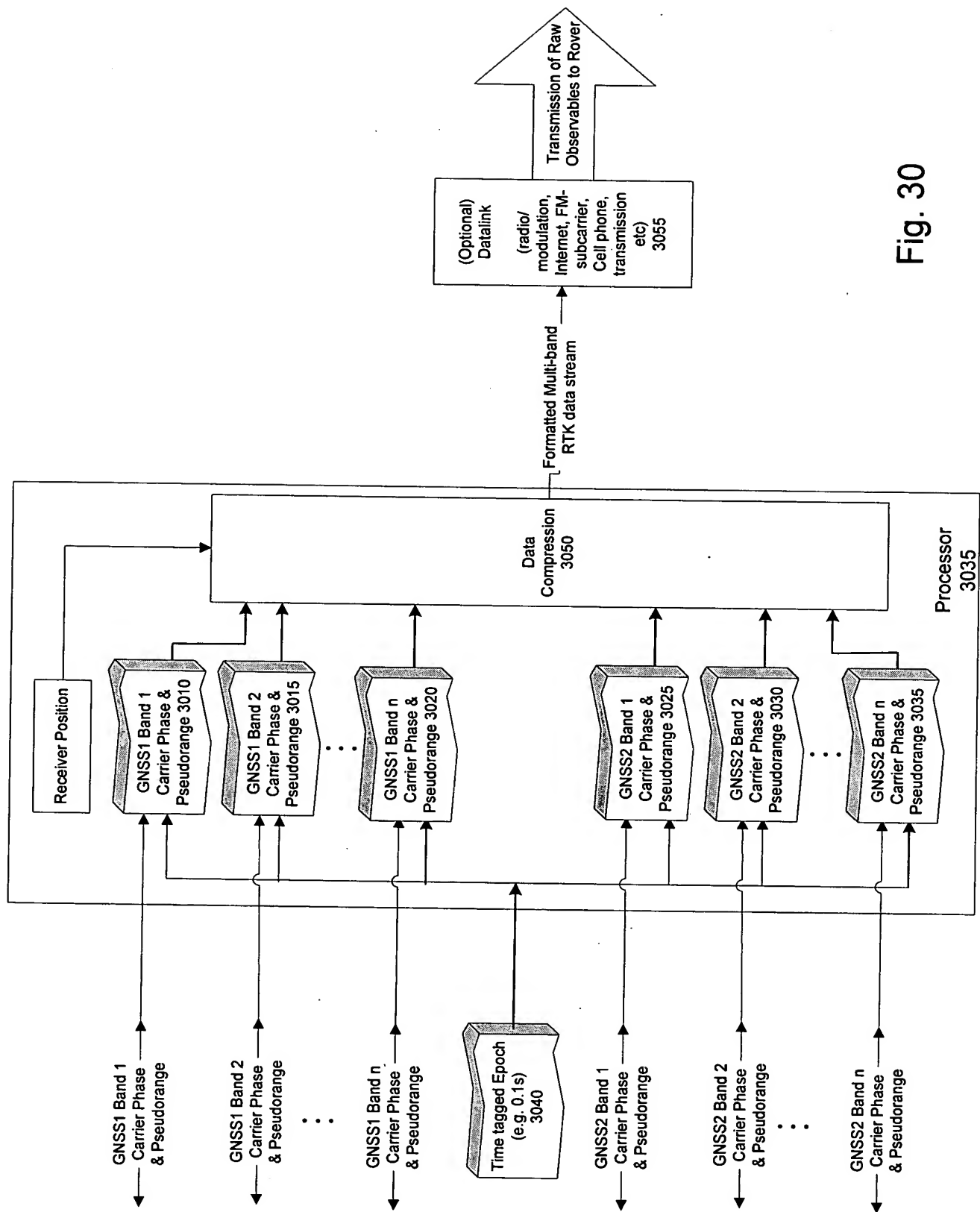


Fig. 30